

UNITED STATES AIR FORCE

Incident #205

DATE OF INFO 6 Mar 1949

LOCATION Killeen Base, Texas

SOURCE EM US Army

DATE IN CONTACT ---

HAIR Pale blue - white light

HAIR ---

ALTIMETER 59° above horizon

HEIGHT OF TOWER OR LIGHT ---

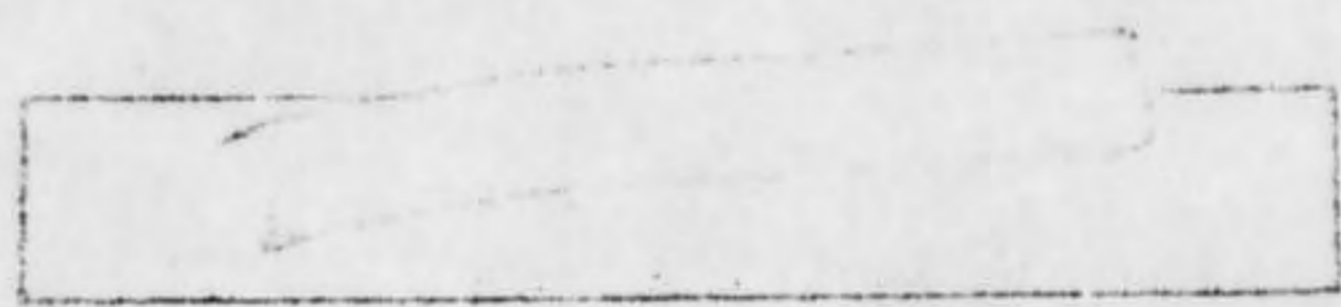
TYPE OF SURFACE Ground

HAIR PIVOTS ---

Ball-Mike F100

Basketball

SKETCH



Astro (motor)

FORM COPY AFIC Form 309
(6 Jan 52)

[REDACTED]
UNCLASSIFIED

21

BASIC: Letter, Headquarters Fourth Army, 17 March 1949, subject,
"Unusual Lights"

File No: 24-8


2nd Ind

DR/JLB/web

Headquarters 17th District Office of Special Investigations (IG) USAF,
Kirtland Air Force Base, Kirtland Field, New Mexico, 31 March 1949

TO: Commanding General, Air Materiel Command, Wright-Patterson Air Force
Base, Dayton, Ohio, ATTN: MCIAXC-3

Forwarded for your information.


DOYLE REES
Lt Col, USAF
District Commander

5 Incls
n/c

DOWNGRADED AT 3 YEAR INTERVALS.
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[REDACTED]

5-29071

TRANSMITTAL

RESTRICTED **LR**

AMC FORM NO. 9 (9 FEB. 48)
SUPERCEDES AMC FORMS 80-301 AND 80-308

FROM: **340221**

DATE: **4/4/49** HOUR: **1450**

IDENTIFICATION NUMBER: **S-29071**

COMING INTER-OFFICE OUTGOING COMPLETE FILE COPY INCOMPL. FILE COPY NO FILE COPY

FROM: **Off Spec Invest, Kirtland, AFB, N.M.** TO: **CG SAC Albuquerque**

REG. NO. **44373**

DESCRIPTION, DATES AND SUBJECT:

Scaled enr. (Unopened) 2 Ind (3-4p) 3/31/49
Subj. Unusual Lights

INCLOSURES: #1 Summary of Inf (1-7p) #2 Exhibit I (1-1p)
#3 Exhibit II (1-1p) #4 Exhibit III (1-1p) #5 Exhibit IV (1-1p) Received on S-29071 #6 Receipt (1-1p) Uncl

TO: (OFFICE SYMBOL)	COPY NO.	REC'D BY (FULL SIGNATURE)	DATE REC'D	HOUR
ICIA		<i>[Signature]</i>		
IAXO-3				

RESTRICTED

UNCLASSIFIED
HEADQUARTERS FOURTH ARMY
FORT SAM HOUSTON, TEXAS

This document consists of 1 Page.
No. 1 of 3 copies. Serial 19

452.1 AKADB

17 March 1949

SUBJECT: Unusual Lights

TO: Commanding General
Sandia Base
P. O. Box 5100
Albuquerque, New Mexico
ATTN: AC of S, G-2

The attached Summary of Information, this office, subject as above, 16 March 1949, re reports of "lights" observed over Camp Hood, Texas, is forwarded in duplicate for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

1 Incl (dup)
As stated, w/EXHIBITS I, II,
III, and IV

Eustis L. Poland
EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

SBRD/11

1st Ind.

Headquarters, Sandia Base, P.O. Box 5100, Albuquerque, N.M. MAR 24 1949

TO: Office of Special Investigation, Kirtland Air Force Base,
Albuquerque, New Mexico

1. Forwarded to your office for transmittal to T-2, AMC.

FOR THE COMMANDING GENERAL:

Incls:
1. Summary of Info.
2. Exhibit I
3. Exhibit II
4. Exhibit III
5. Exhibit IV

E. J. Camp, Jr.
E. J. CAMP, JR.
Major, FA
Asst. Executive Officer

UNCLASSIFIED
DOWNGRADED AT 3 YEAR INTERVAL
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.14

10672

SHORT TITLE: *Apr 4th 5557*

UNCLASSIFIED

INCIDENT NO. 265

1. Date of Observation 6 March 1949 Date of Interview _____
2. Exact time (local) 2020
3. Place of Observation Point #1, Killeen Base, Camp Hood, Texas
4. Position of observer Ground
5. What attracted attention to object & -
6. Number of objects One
7. Apparent size Looked like Basketball
8. Color of object Pale Blue-White light
9. Shape Ball like flash
10. Altitude 59° above horizon
11. Direction from observer 40°
12. Distance from observer
13. Direction of flight of object(s)
14. Time in sight
15. Speed
16. Sound and odor None
17. Trail None
18. Luminosity
19. Projections
20. Maneuvers None - was a fixed flash
21. Manner of disappearance
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions Overcast, see complete weather data on File 265

(over)

UNCLASSIFIED

UNCLASSIFIED

Incident: 265

Name and address of observer: Pvt. [REDACTED]
Pvt. [REDACTED]
Occupation and hobbies: 42nd AIB, CO. A, Camp Hood, Texas

U.S. Army

Comments of Interrogator relative to intelligence and character of observer(s):

NARRATIVE SUMMARY:

UNCLASSIFIED

UNCLASSIFIED

INCIDENT NO. 265A

1. Date of Observation 6 March 1949 of Interview _____
2. Exact time (local) . 2100
3. Place of Observation Point #6, Killeen Base, Camp Hood, Texas
4. Position of observer Ground
5. What attracted attention to object ? -
6. Number of objects . One
7. Apparent size 2 ft. x 1 ft.
8. Color of object Pale Blue White light
9. Shape Oblong
10. Altitude 6° to 45' above horizon
11. Direction from observer from 286° to 279°
12. Distance from observer
13. Direction of flight of object(s)
14. Time in sight
15. Speed
16. Sound and odor None
17. Trail Pfc. Ranson reported faint Pinkish red trail extending 3 times length of body
18. Luminosity
19. Projections
20. Maneuvers No deviation from course
21. Manner of disappearance
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions overcast. See complete weather data in File 265.

(over)

UNCLASSIFIED

UNCLASSIFIED

INCIDENT NO. 265B

1. Date of Observation 6 March 1949 Date of Interview _____
2. Exact time (local) 2045
3. Place of Observation Point #3, Killeen Base, Camp Hood, Texas
4. Position of observer Ground
5. What attracted attention to object -
6. Number of objects
7. Apparent size 10° in length
8. Color of object Light colored head orange trail
9. Shape Roundish head with trail
10. Altitude 21° to 6° 31' above horizon
11. Direction from observer 261° to 240°
12. Distance from observer
13. Direction of flight of object(s)
14. Time in sight
15. Speed Not known
16. Sound and odor None
17. Trail Orange trail about 10° long
18. Luminosity
19. Projections
20. Maneuvers No deviation from course
21. Manner of disappearance
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions overcast, see complete weather data in File 265

(over)

UNCLASSIFIED

UNCLASSIFIED

Page 2

Incident: 265A

Name and address of observer:

Sgt. [REDACTED]

Pfc. [REDACTED]

Occupation and hobbies:

- 1st Porvost

Security Sqd, KILLEEN BASE, CAMP HOOD, TEXAS

USAF

Comments of Interrogator relative to intelligence and character of observer(s):

NARRATIVE SUMMARY:

UNCLASSIFIED

UNCLASSIFIED

Page 2

Incident: 265B

Name and address of observer:

Pvt. [REDACTED]
42nd AIB Co. A.
Camp Hood, Texas

Occupation and hobbies:

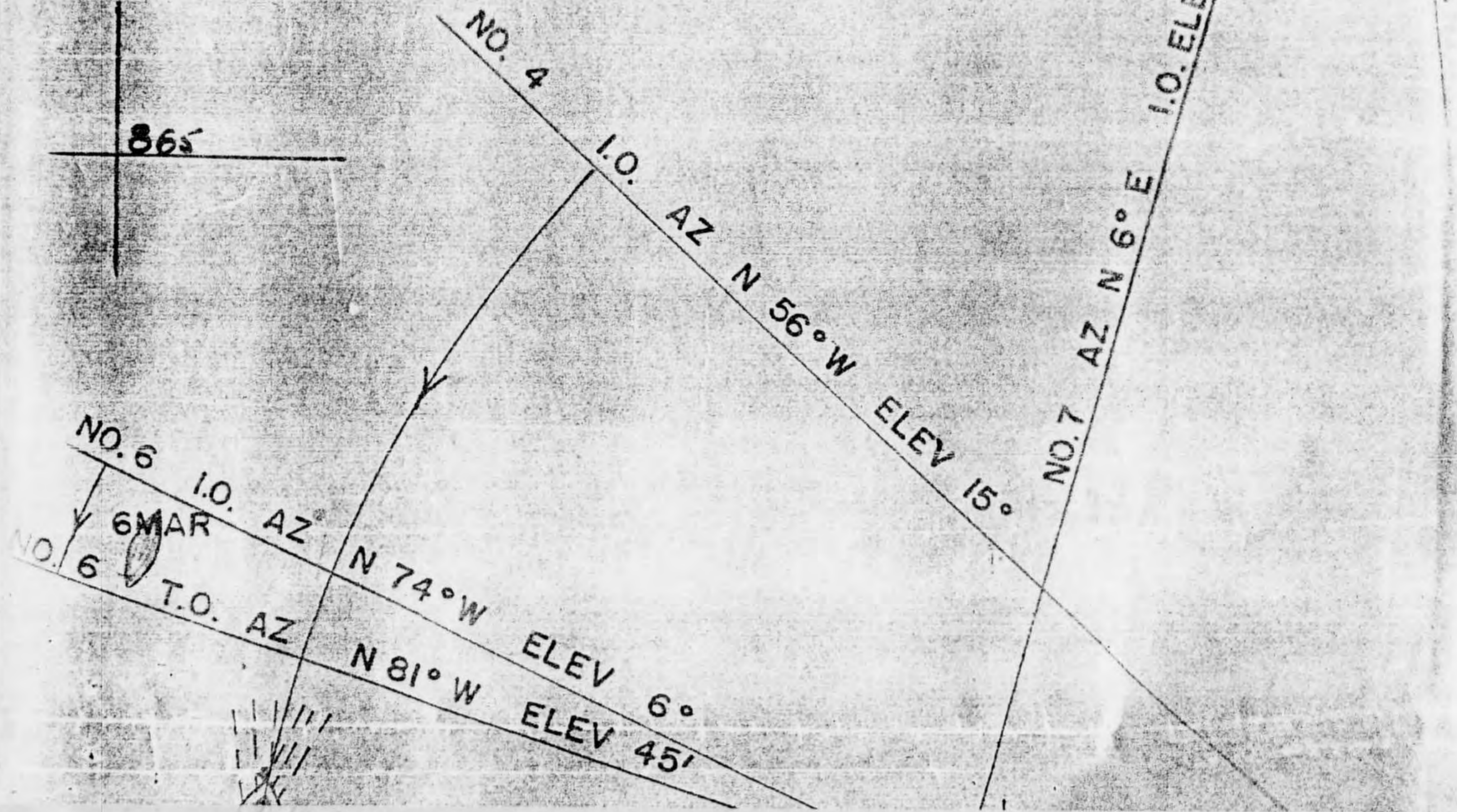
U.S. Army

Comments of Interrogator relative to intelligence and character of
observer(s):

NARRATIVE SUMMARY:

UNCLASSIFIED

865



UNCLASSIFIED

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas,
16 March 1949, subj, "Unusual Lights"

d. Object sighted:

- (1) Number: 1
- (2) Shape: Oblong
- (3) Size: Described as "about 2 ft by 1 ft"
- (4) Color: Pale blue-white light
- (5) Speed: Not known
- (6) Direction: From N 74° W to N 81° W
- (7) Maneuverability: No deviation from course
- (8) Altitude: From 6° above horizon to 45' above
- (9) Sound: None
- (10) Exhaust trail: Sgt Vickery reports none. Pfc Ransom reported a faint pinkish red trail extending about three times the length of the body.

2. From observation point #1 (see attached overlay).

a. Location of point: 914.3 - 855.7; Time: About 2020 hours.

b. Weather: Overcast (see attached weather report).

c. Witnesses:

[REDACTED]
42nd AIB, Company A
Camp Hood, Texas

[REDACTED]
42 AIB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Ball like flash
- (3) Size: Looked like basketball
- (4) Color: Pale blue-white light
- (5) Speed: Not known
- (6) Direction: N 40° E
- (7) Maneuverability: None--was a "fixed flash"
- (8) Altitude: 59° above horizon
- (9) Sound: None
- (10) Exhaust trail: None





DOWNGRADED AT 8 YEAR INTERVALS.
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

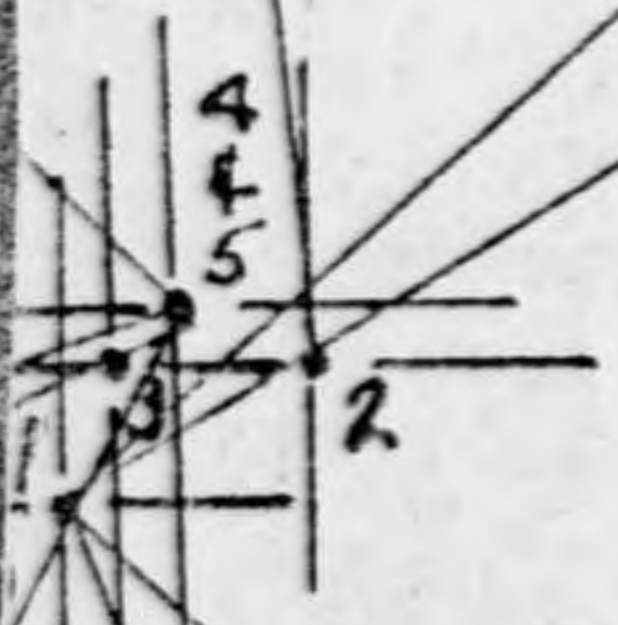
2
UNCLASSIFIED

7-3712-16

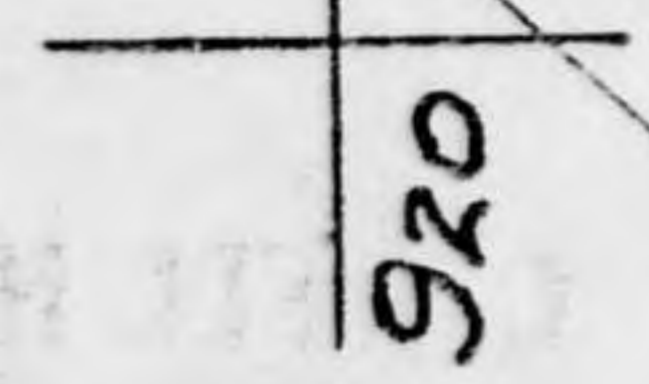
NO. 1 AZ N
NO. 1 AZ N

GREEN DESIGNATES	OBJECTS SIGHTED	6 MARCH 1949
RED	"	7 MARCH 1949
BLUE	"	8 MARCH 1949

-  MOVING OBLONG FIRE BODY WITHOUT TRAIL
-  FIXED FLASH
-  MOVING FIRE BALL
-  MOVING OBLONG FIRE BODY WITH TRAIL
- I.O. — INITIAL OBSERVATION
- T.O. — TERMINAL OBSERVATION



NO. 1 I.O. AZ S 58° E ELEV 58°
NO. 1 T.O. S 32° E ELEV 54°



UNCLASSIFIED MAR 8

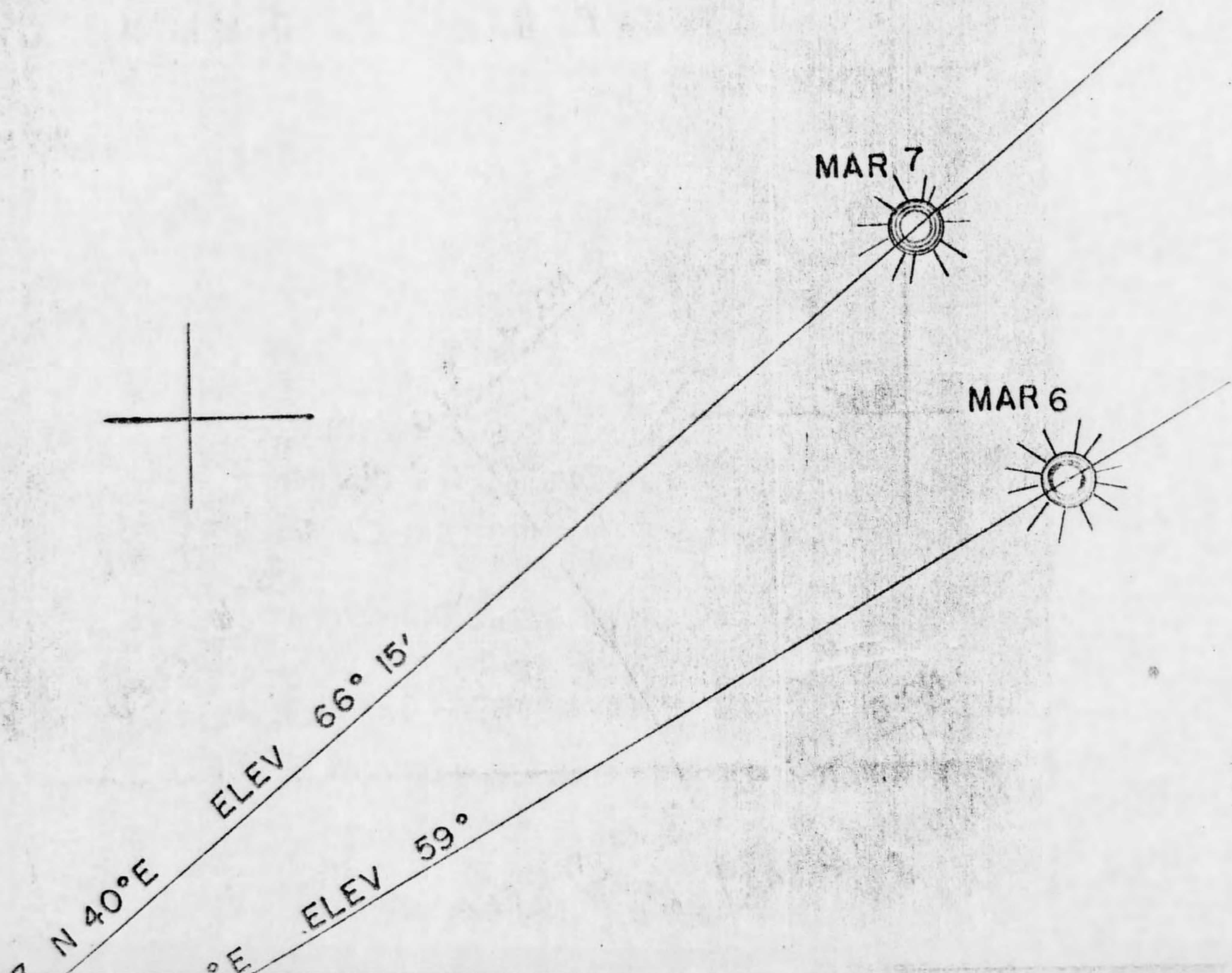
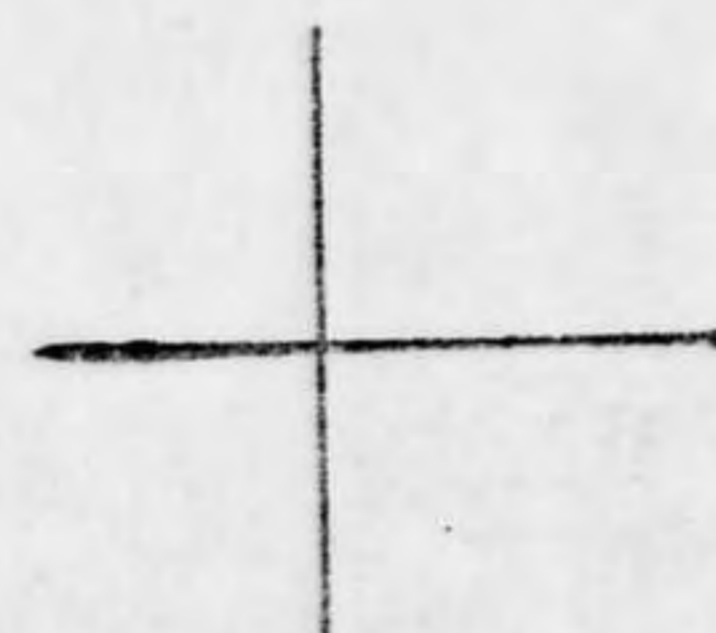


EXHIBIT I

KAB

LENGTH OF RAY LINES DOES NOT INDICATE DISTANCE FROM
OBSERVATION POINT TO OBJECT. DISTANCE FROM OBSERVATION
POINT TO OBJECT IS UNKNOWN.

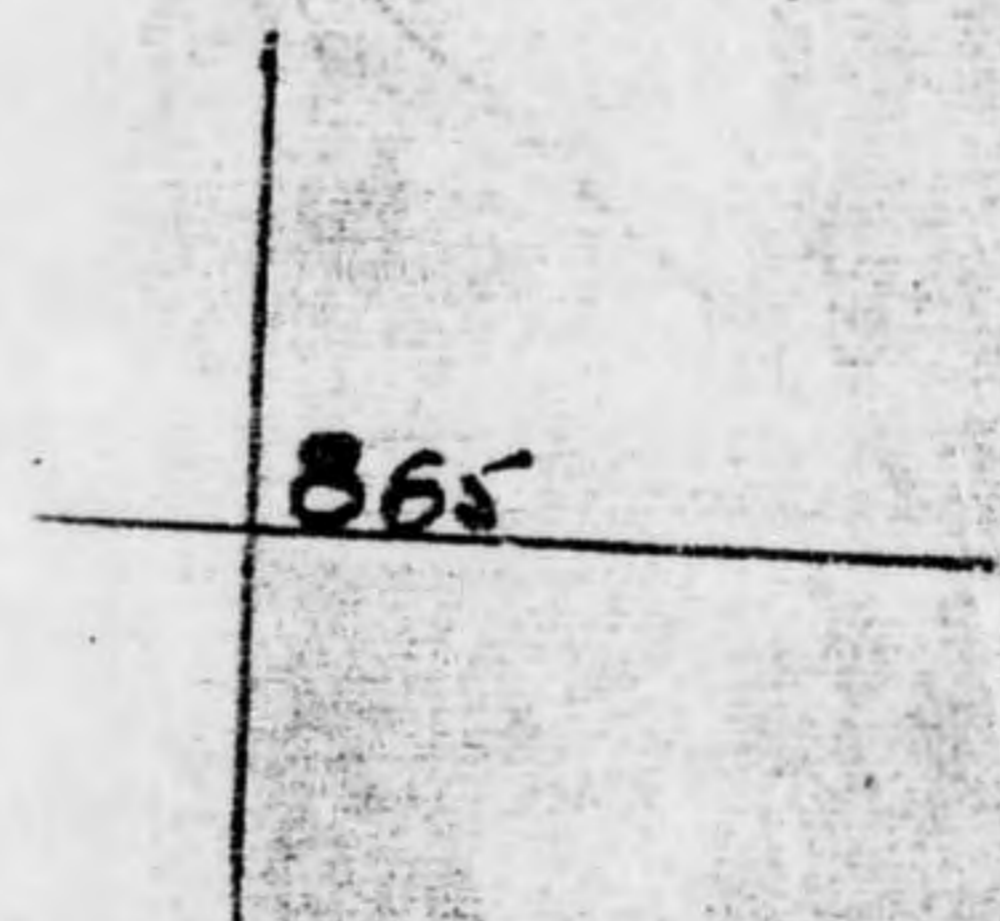
10.0 AZ N 16° W ELEV 27° 30'



DOES NOT INDICATE
DIRECT DISTANCE
MARKING

MAR 7

7 MAR



NO. 4
I.O. AZ N 56° W ELEV 15°

NO. 7
AZ N 6° E
I.O. ELEV 4°
T.O. ELEV 1°

NO. 6
I.O. AZ N 74° W ELEV 6°
6 MAR
T.O. AZ N 81° W ELEV 6°



MAR 8

NO. 3 I.O. AZ S 81°W ELEV 21°

MAR 6

NO. 4 T.O. AZ S 64°W ELEV 15°

NO. 3 T.O. AZ S 60°W ELEV 6° 30'

NO. 5 AZ S 20°W ELEV 26°

850000 YDS

97°57'

MAR 7

TANK DESTROYER CENTER CAMP HOOD, TEXAS

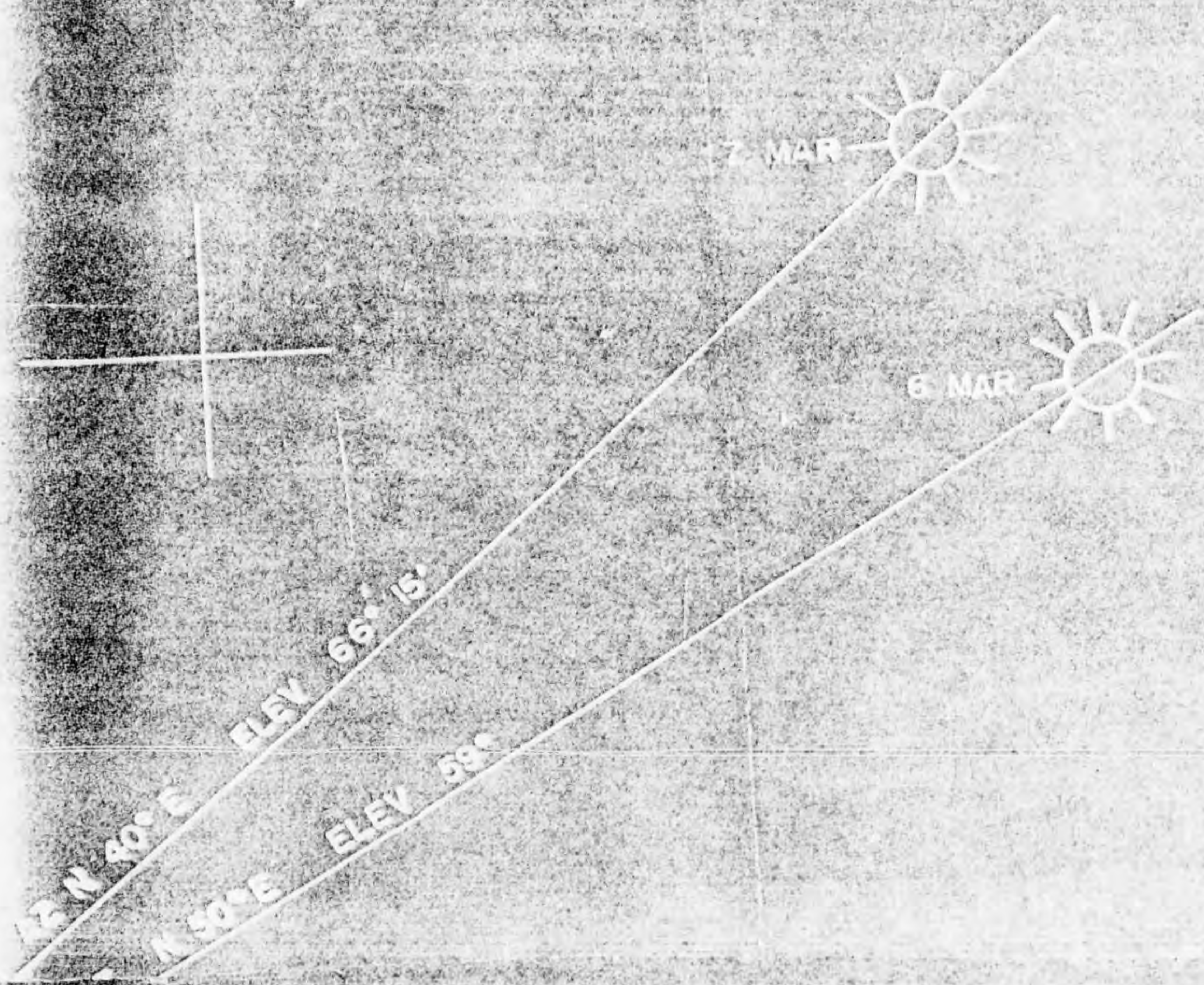
SCALE 1:62,500

FIRST EDITION 1943

LINES AS SHOWN ON OVERLAY HAVE BEEN CHANGED FROM MAGNETIC TO GRID AZIMUTH.

UNCLASSIFIED

THESE LINES DOES NOT INDICATE DISTANCE FROM
POINT TO OBJECT. DISTANCE FROM OBSERVATION
POINT IS UNKNOWN.



865

NO. 4

L.O. AZ

N 56° W ELEV 15°

NO. 7 AZ N 61° E

L.O. ELEV 11°

NO. ELEV 11°

NO. 2 AZ N 16° W ELEV 27° 30'



NO. 6 L.O. AZ

N 74° W ELEV 6°

NO. 6



GNAR
T.O. AZ

N 81° W ELEV 45°

WEATHER SERVICE
 WIND OBSERVATIONS

STATION 37 24 37
 MONTH SEP DAY 11 YEAR 20
 LAT _____ LONG _____

FORM NO. 1

NO.	STATION	DRY BULB	WET BULB	REL. HUMIDITY	TOTAL WIND COVER	CLOUDS AND OBSCURING PHENOMENA												PRESURE AT 1000 FT.	WIND CHANGE 3 HR				
						FIRST LAYER			SECOND LAYER			THIRD LAYER			FOURTH LAYER								
		TEMP	TEMP	%		AMT	TYPE	HEIGHT	AMT	TYPE	HEIGHT	AMT	TYPE	HEIGHT	AMT	TYPE	HEIGHT						
		18	18	20																			

WIND OBSERVATIONS										STATION PRESSURE OBSERVATIONS									
<p>Direction of surface wind from 000 to 360, and force in knots or miles per hour, or in meters per second, and gust force, if any. If wind variable, give directions and forces. If wind calm, so state. If wind from aloft, so state.</p>										<p>Station pressure at time of observation, in millibars, and at 1000 feet, in millibars. If pressure falling rapidly, so state.</p>									

SUMMARY OF DAY WINDS BY DIRECTION										WIND FORCE BY DIRECTION									
<p>Direction: 000, 045, 090, 135, 180, 225, 270, 315, 360</p>										<p>Force: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60</p>									

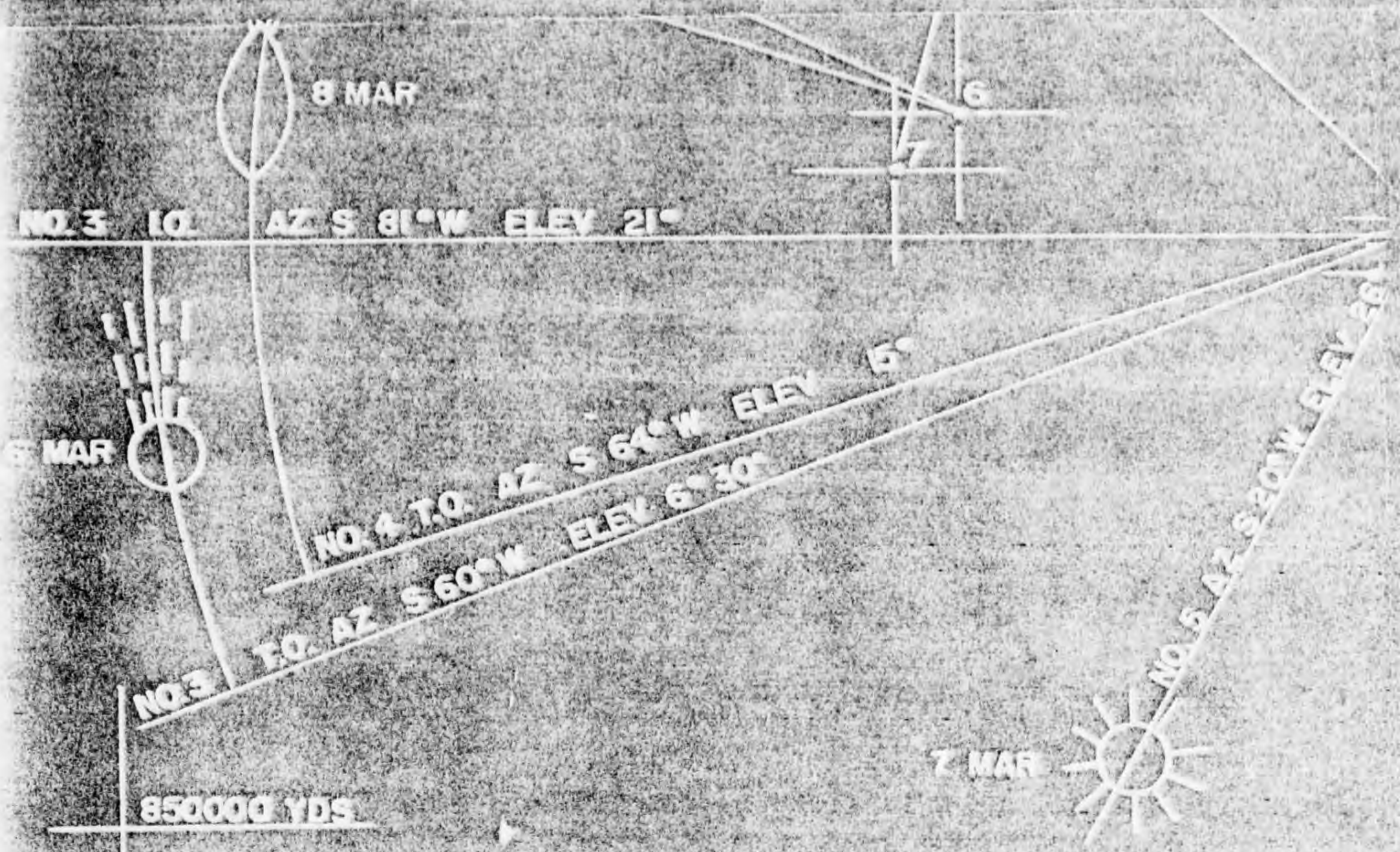
REMARKS: NOTES AND WIND ANALYSIS WITH WIND

Time of day on this form 90
 To destination 6
 Name of aircraft 926

USAF
 SURFACE

FORM 108

TYPE	TIME (LST)	CEILING (thousands of feet)	SKY	VISIBILITY (miles)	WEATHER AND OBSTRUCTIONS TO VISION	SEA LEVEL PRESS (mb)	TEMP (°F)	DEW PT (°F)	WIND			ALTIMETER (ft)	REMARKS AND SUPPLEMENTAL NOTES
									DIRECTION	SPEED (knots)	SPEED (mph)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
R	1730	F200	0	10		112	57.55		→	3			
R	1830	F200	-0	15		125	62.57		→	4			
R	1930	F150	0	15		122	66.57		→	8			
R	2030	F150	0	15		113	70.57		→	10			
R	2130	F170	0	15		117	72.57		→	15			
R	2230	F170	0	15		118	75.57		→	15			
R	2330	F170	0	15		119	78.57		→	15			
R	0030	F170	0	15		120	81.57		→	15			
R	0130	F170	0	15		121	84.57		→	15			
R	0230	F170	0	15		122	87.57		→	15			



TANK DESTROYER CENTER CAMP HOOD TE


SCALE 1:62,500

FIRST EDITION 1943


LINES AS SHOWN ON OVERLAY HAVE BEEN CONVERTED FROM MAGNETIC TO GRID AZIMUTH.


540899

GREEN	DESIGNATES	OBJECTS	SIGHTED	6 MARCH 1949
RED	"	"	"	7 MARCH 1949
BLUE	"	"	"	8 MARCH 1949

 FIXED FLASH

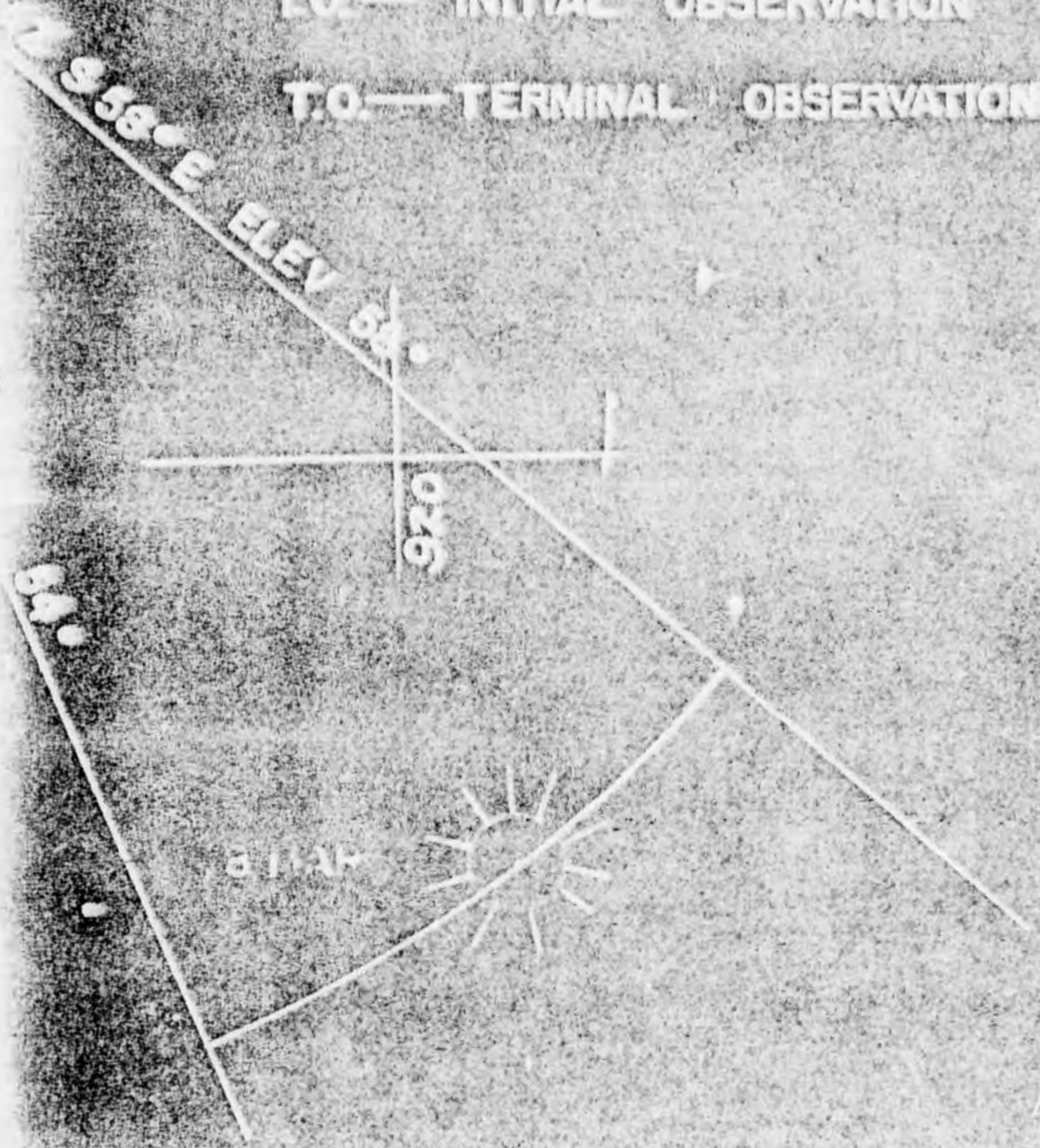
 MOVING FIRE BALL

 MOVING OBLONG FIRE BODY WITH TRAIL

 MOVING OBLONG FIRE BODY WITHOUT TRAIL

I.O. — INITIAL OBSERVATION

T.O. — TERMINAL OBSERVATION



808042

EXHIBIT I

[REDACTED]

UNCLASSIFIED

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam-Houston, Texas,
16 March 1949, subj, "Unusual Lights"

(11) Remarks: This observer is a Harvard graduate. Used stars to mark bearing and elevation of sighting. Stated he had never seen anything like this phenomena before.

2. From observation point #2 (see attached overlay).

a. Location: 915.1 - 856.1; Time: 0115 - 0130 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pvt [REDACTED]
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Like flash bulb
- (3) Size: Basketball
- (4) Color: Bright blue-white
- (5) Speed: None
- (6) Direction: N 16° W
- (7) Maneuverability: None--fixed flash
- (8) Altitude: 27° 30' above horizon
- (9) Sound: None
- (10) Exhaust trail: None.

3. From observation point #5 (see attached overlay).

a. Location: 914.6 - 856.7; Time: 0130 - 0200 hours.

b. Weather: Clear (see attached weather report).

c. Witnesses: Pvt [REDACTED]
42nd AIB, Company A
Camp Hood, Texas

Pvt [REDACTED]
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Ball like flash
- (3) Size: Like flash bulb
- (4) Color: Bluish white

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[REDACTED]

FORM 104

TIME	TYPE	WIND (Direction and Force)	VISIBILITY	WEATHER AND OBSTRUCTIONS TO VIEW	SEA LEVEL PRESS (INCHES)	TEMP (°F)	DEW PT (°F)	WIND			ALTER ITEM NO	REMARKS AND SUPPLEMENTAL LOGGED DATA	
								DIRECTION	SPEED (KNOTS)	SPEED (MPH)			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
R 0730		020 @	15		251	47	37	←	5			026	
R 0830		220 @	15		254	53	38	←	7			027	
R 0930		230 @	15		251	58	31	←	7			026 / 024	0017
R 1030		230 @	15		247	60	36	←	12			025	
R 1130	E230	@	15		240	62	37	←	10			023	
R 1230	E240	@	15		227	62	36	←	5			017 / 012	0008 0017
R 1330		240 @	15		213	66	35	←	12			024	
R 1430		250 @	15		215	65	34	←	7			022	
R 1530		250 @	15		190	70	37	←	7			023	0017
R 1630		@	15		169	71	40	←	12			024	

WEATHER SERVICE
OBSERVATIONS

STATION Det 24-27
MONTH March DAY 7 YEAR 17
LAT 38° 38' LONG 72° 04'

WEATHER FORM 108

CLOUDS AND OBSCURING PHENOMENA

STATION	OBS	WIND	WIND	WIND	TOTAL	CLOUDS AND OBSCURING PHENOMENA												PRESSURE	NET	COR	COR	COR	
						LOWEST LAYER			SECOND LAYER			THIRD LAYER			FOURTH LAYER								
HGT	DIR	SPD	DIR	SPD	HGT	TYPE	BASE	TOP	HEIGHT	TYPE	BASE	TOP	HEIGHT	TYPE	BASE	TOP	HEIGHT	TYPE	BASE	TOP	HEIGHT		
FT	DEG	MPH	DEG	MPH	FT	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
						10	SE	W6	U														
						15	SE	E2	U														
						10	SE	W5	U														9 020
						10	SE	W1	U														
						10	SE	W2	U														9 035
						10	SE	W3	U														
						7	SE	W4	10	SE	W10	10											
						7	SE	W4	10	SE	E12	10											
						4	SE	E10	10	SE	E20	10											9 065
						3	SE	E25	6	AL	E100	6	3	CI	E200	8	0						

SYNOPTIC OBSERVATIONS

WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND
DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR
SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE

STATION PRESSURE COMPUTATION

TERR (LST)		1220
ATT THERM		16.0
OBSERVED BAR		29.922
TOTAL COR		-0.177
STA PRESS		29.745
BAROGRAPH		29.720
BAR COR		0.005

SUMMARY OF WIND (WIND TO REPORT)

MAX	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR	DIR
SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA

TYPE	TIME (LST)	CEILING (HUNDREDS OF FEET)	SEA	VISIBILITY (STATUTE MILES)	WEATHER AND OBSTRUCTIONS TO FLIGHT	SEA LEVEL PRESSURE (INCHES)	WIND				REMARKS AND SUPPLEMENTARY DATA	
							TEMP	DIR	SPEED	CHARACTER		
1	2	3	4	5	6	7	8	9	10	11	12	13
R	0700	100	⊕	4	F	102	56	75	↑	6		271
R	0740	200	⊕	4	B-F				↑	7		CONE R-
R	0810	200	⊕	4	F				↑	10		
R	0830	200	⊕	4	B-F	102	56	75	↑	7		370 / CONE R- / 10000 10000 20000
R	0850	200	⊕	4	B-F				↑	5		
R	0920	200	⊕	4	B-F	102	57	76	↑	7		371 / 700 4000 / 10000 10000 20000
R	0950	200	⊕	1/2	F				↑	4		
R	1000	200	⊕	3/4	F				↑	3		
R	1030	200	⊕	1/2	B-F	102	57	77	↑	3		372 / 10000 10000
R	1100	200	⊕	1/2	B-F	102	57	77	↑	3		373 / 10000 10000
R	1200	200	⊕	2	B-F	102	57	77	↑	3		374 / 10000 10000
R	1310	200	⊕	7	F				↑	7		375 / 10000 10000
R	1400	200	⊕	6	B-F	102	57	77	↑	7		376 / 10000 10000
R	1440	200	⊕	1/2	F				↑	3		377 / 10000 10000
R	1500	200	⊕	1/2	F				↑	3		378 / 10000 10000
R	1530	200	⊕	1/2	B-F	102	57	77	↑	3		379 / 10000 10000
R	1600	200	⊕	1/2	B-F	102	57	77	↑	3		380 / 10000 10000
R	1630	200	⊕	1/2	B-F	102	57	77	↑	3		381 / 10000 10000
R	1700	200	⊕	1/2	B-F	102	57	77	↑	3		382 / 10000 10000
R	1730	200	⊕	1/2	B-F	102	57	77	↑	3		383 / 10000 10000
R	1800	200	⊕	1/2	B-F	102	57	77	↑	3		384 / 10000 10000
R	1830	200	⊕	1/2	B-F	102	57	77	↑	3		385 / 10000 10000
R	1900	200	⊕	1/2	B-F	102	57	77	↑	3		386 / 10000 10000
R	1930	200	⊕	1/2	B-F	102	57	77	↑	3		387 / 10000 10000
R	2000	200	⊕	1/2	B-F	102	57	77	↑	3		388 / 10000 10000
R	2030	200	⊕	1/2	B-F	102	57	77	↑	3		389 / 10000 10000
R	2100	200	⊕	1/2	B-F	102	57	77	↑	3		390 / 10000 10000
R	2130	200	⊕	1/2	B-F	102	57	77	↑	3		391 / 10000 10000
R	2200	200	⊕	1/2	B-F	102	57	77	↑	3		392 / 10000 10000
R	2230	200	⊕	1/2	B-F	102	57	77	↑	3		393 / 10000 10000
R	2300	200	⊕	1/2	B-F	102	57	77	↑	3		394 / 10000 10000
R	2330	200	⊕	1/2	B-F	102	57	77	↑	3		395 / 10000 10000

Incident 4249

~~CONFIDENTIAL~~

17-00000-0000

ACFT NO. _____

DATE OF INCIDENT 12 Apr 1949

AF SN. _____

LOCATION, G. Ritter, Iowa & Kansas, etc

OPERATOR _____

STATUS Airline pilot - others

TYPE OF _____

DATE IN SERVICE _____

REG. NO. 1943-1949 _____

NO. Serial No. etc. etc.

TYPE OF FLIGHT with landing - a straight _____

TYPE OF FLIGHT _____

TYPE OF FLIGHT 6-8 when falling star _____

Altitude 15000 ft

TYPE OF FLIGHT descending from 3 or 4 _____

Time of day 4:30 p.m.

TYPE OF FLIGHT 1 _____

TYPE OF WEATHER Cloud

TYPE OF FLIGHT _____

MANUAL _____

REMARKS _____

ICAO Form 309
(1-52)

L. J.

Astronaut

[REDACTED]

14

UNCLASSIFIED
HEADQUARTERS
2465TH AIR FORCE RESERVE TRAINING CENTER
OFFICE OF THE INTELLIGENCE OFFICER
WOLD CHAMBERLAIN FIELD
MINNEAPOLIS, MINNESOTA

16 March 1949

SUBJECT: Information regarding Unidentified Flying Objects

TO: Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: MCIAXO-3

1. At approximately 2000 CST, 12 March 1948 an illuminated object, traveling at a high rate of speed, was reported to have been seen by numerous persons in this area.

2. Investigation revealed that the University of Minnesota was not aware of any solar phenomenon nor were aerial testing apparatuses being used.

3. Local military, commercial and private aircraft operations officers reported all flights were normal.

4. The three citizens, making the most credible reports, were interviewed using a copy of Essential Elements of Information as a guide.

5. Results of interviews are inclosed for your information.

3 Incl:
EEI Project "SIGN"
Re: Edwin H. Croft
Robert M. Carlson
W. A. Armstrong

RICHARD H. INGRAHAM
WOJG USAF
Intelligence Officer /

DOWNGRADED AT 3 YEAR INTERVALS:
DECLASSIFIED AFTER 12 YEARS.
DOD DIB 5200.10

UNCLASSIFIED

[REDACTED]

7-3712-16

UNCLASSIFIED

Page 2

Incident: 263B

Name and address of observer: Mr. [REDACTED]
Rou [REDACTED]d., Hopkins, Minn.

Occupation and hobbies:

Salesman

Comments of Interrogator relative to intelligence and character of
observer(s):

Intelligence and Character considered excellent.

NARRATIVE SUMMARY:

UNCLASSIFIED

UNCLASSIFIED

Page 2

Incident: 263B

Name and address of observer: Mr. [REDACTED]
Rou [REDACTED] d., Hopkins, Minn.

Occupation and hobbies:

Salesman

Comments of Interrogator relative to intelligence and character of
observer(s):


Intelligence and Character considered excellent.

NARRATIVE SUMMARY:

UNCLASSIFIED

UNCLASSIFIED

INCIDENT NO. 2638

1. Date of Observation 12 March 49 Date of Interview _____
2. Exact time (local) ~~2000 CST~~ 2000 CST
3. Place of Observation Minneapolis, Minn.
4. Position of observer Ground in Auto
5. What attracted attention to object Bright Light of Object
6. Number of objects 1
7. Apparent size 30 ft. Dia. (Approx size of Transport Plane)
8. Color of object as Fire
9. Shape Glowing Ball of Fire, with flame trail. 
10. Altitude Approx. ~~125~~ 45° (Normal height of Aircraft over city)
11. Direction from observer
12. Distance from observer
13. Direction of flight of object(s) Southwest
14. Time in sight 30 sec.
15. Speed Compared to a Transport Aircraft at slow speeds or gliding.
16. Sound and odor none noticed
17. Trail Flame trail three times its diameter
18. Luminosity Glowing
19. Projections
20. Maneuvers Steady, with gentle flight toward earth.
21. Manner of disappearance Steady gentle curve toward the earth.
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions scattered clouds at 5500'. Visibility ± 15 miles
See Report for Winds aloft.

(over)


UNCLASSIFIED

UNCLASSIFIED

Page 2

Incident: 263A

Name and address of observer:


Minneapolis, Minn.

Occupation and hobbies:

Aircraft Electrician

Comments of Interrogator relative to intelligence and character of
observer(s):

Character and Intelligence considered Excellent.

NARRATIVE SUMMARY:

UNCLASSIFIED

[REDACTED]

UNCLASSIFIED

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas,
16 March 1949, subj, "Unusual Lights"

3. From observation point #3 (see attached overlay).

a. Location: 914.5 - 856.1; Time: About 2045 hours.

b. Weather: Overcast (see attached weather report).

c. Witness: [REDACTED]

42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Roundish head with trail
- (3) Size: About 10° in length
- (4) Color: Light colored head, orange trail
- (5) Speed: Not known
- (6) Direction: From S 81° W to S 60° W
- (7) Maneuverability: No deviation from course
- (8) Altitude: From 21° above horizon to 6° 31' above
- (9) Sound: None
- (10) Exhaust trail: Orange trail about 10° long
- (11) Remarks: Appeared to be going over Q area

Observations on 7 March 1949:

1. From observation point #1 (see attached overlay)

a. Location: 914.3 - 855.7; Time: 0115 hours.

b. Weather: Clear (see attached weather report).

c. Witness: [REDACTED]

42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

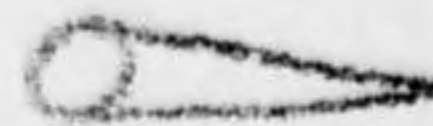
- (1) Number: 1
 - (2) Shape: Like flash bulb
 - (3) Size: Flash bulb
 - (4) Color: Brilliant blue-white
 - (5) Speed: None
 - (6) Direction: N 40° E
 - (7) Maneuverability: None--fixed flash
 - (8) Altitude: 66° 15' above horizon
 - (9) Sound: None
 - (10) Exhaust trail: None
- [REDACTED]

DOWNGRADED AT 3 YEAR INTERIM
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

(UNCLASSIFIED)

INCIDENT NO. ~~263A~~

1. Date of Observation ~~12 March 49~~ Date of Interview _____
2. Exact time (local) 1958 CST
3. Place of Observation Minneapolis Minn.
4. Position of observer Ground
5. What attracted attention to object ? -
6. Number of objects 1
7. Apparent size
8. Color of object Orange Red
9. Shape Ball, Trailing Fire. (Leading Part Brightest) 
10. Altitude Approx. 3,000' 30-35° when first seen, descending to trees.
11. Direction from observer
12. Distance from observer Considerable
13. Direction of flight of object(s) North West to South
14. Time in sight 5 Sec.
15. Speed Faster than High Speed Aircraft, Slower than shooting Star.
16. Sound and odor
17. Trail Trailing Fire
18. Luminosity
19. Projections
20. Maneuvers Straight Flight with 30° downward course.
21. Manner of disappearance disappeared behind trees, appeared brighter as it came nearer. Appeared to drop within 1/2 Mile.
22. Effect on clouds
23. Additional information concerning object Ball appeared to rotate counter-clockwise around a lateral axis.
24. Weather conditions scattered clouds at 5500', Visibility ± 15 miles See report for winds aloft.

(over)

UNCLASSIFIED

UNCLASSIFIED

Page 2

Incident: 263

Name and address of observer: [REDACTED] Minneapolis, Minn.

Occupation and hobbies: [REDACTED]
Minneapolis, Minn.

Airline Pilots.

Comments of Interrogator relative to intelligence and character of observer(s):

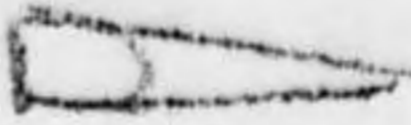
Considered exceptionally reliable.

NARRATIVE SUMMARY:

UNCLASSIFIED

UNCLASSIFIED

INCIDENT NO. 263

1. Date of Observation ~~12 March 49~~ Date of Interview _____
2. Exact time (local) 1950-1955 CST
3. Place of Observation Chariton Iowa (40 Miles S SE Des Moines, Iowa
4. Position of observer Municipal Airport
Air, in DC-3, 160 MPH, 3,000' MSL, course 325°
5. What attracted attention to object? - Co-Pilot
6. Number of objects 1
7. Apparent size Quite Large. 6 to 8 times larger than falling star.
8. Color of object Reddish Yellow at leading edges, Blue trailing area.
9. Shape Ball (with leading edges straight) 
10. Altitude 35°
11. Direction from observer 11 o'clock (30°)
12. Distance from observer Considerable, Perhaps 50 Miles or more.
13. Direction of flight of object(s) Descending from East or West.
14. Time in sight 5 Sec.
15. Speed
16. Sound and odor
17. Trail Blue
18. Luminosity
19. Projections
20. Maneuvers Descending
21. Manner of disappearance
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions , Surface winds East at 10 MPH, Winds aloft at 3,000'
East at 15 MPH

(over)

UNCLASSIFIED

WEI Project "SIGN"

9. Witnesses:

a. Mrs. [REDACTED], Nyola Road, Hopkins, Minnesota.

10. The intelligence and character of Mr. [REDACTED] are considered to be excellent.

GENERAL

1. Local weather sequence at 1930 CST, 12 March 1949:

Ceiling.....5500 feet scattered
 Visibility..... 15+ miles
 Pressure.....1021 millibars
 Temperature..... 31 degrees
 Dew Point..... 19 degrees
 Wind..... SW - 3 mph
 Altimeter..... 008

2. Winds Aloft:

2000 feet.....230 degrees.....10mph
 4000 feet.....250 degrees.....10mph
 6000 feet.....270 degrees.....15mph
 8000 feet.....280 degrees.....15mph
 10000 feet.....290 degrees.....15mph
 12000 feet.....290 degrees.....25mph
 14000 feet.....300 degrees.....30mph
 16000 feet.....330 degrees.....30mph
 20000 feet.....310 degrees.....35mph
 25000 feet.....300 degrees.....35mph
 30000 feet.....300 degrees.....55mph
 35000 feet.....300 degrees.....55mph
 40000 feet.....310 degrees.....65mph
 45000 feet.....320 degrees.....55mph

3. Local operations officer for military commercial and private aircraft, reports all flights as routine.

4. Evidence of possible releases of testing devices not available.

5. Object not found to have contacted the earth.

6. Object not sufficiently near any surface to warrant use of Geiger Counter.

7. Photographs not available.

8. Signed statements not obtained but may be, if necessary.


9. Physical evidence not found.

UNCLASSIFIED

ESSENTIAL ELEMENTS OF INFORMATION

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949
2. Time of sighting: Approximately 2000 CST
3. Where sighted:
 - a. Ground
 - (1) Minneapolis, Minnesota; from an automobile at the intersection of 26th Street and Fremont Avenue North.
4. One object was sighted.
5. Distance of object from observer:
 - a. The object seemed to be at about the normal height of an aircraft over the city.
 - b. The angle of elevation from the horizon was approximately 45° .
6. Time in sight was perhaps thirty (30) seconds.
7. Appearance of object:
 - a. A glowing ball of fire trailing a flame approximately three (3) times it's diameter.
 - b. Shape - circular.

 - c. Apparent construction - opaque.
 - d. Size (estimated):
 - (1) Approximately thirty ^{feet} degrees (30⁰) in diameter.
 - (2) Approximately the size of a transport airplane.
8. Direction of flight was Southwest.
9. Maneuvers:
 - a. A steady gentle curve toward the earth.

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DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

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UNCLASSIFIED

EBI Project "SIGN"

10. No evidence of exhaust was noted except the trailing flame.
11. No effect on clouds was noticed.
12. No lights were noted except the entire object was luminous.
13. No means of support was noted.
14. No means of propulsion was noted except the trailing flame.
15. No means of control and stability were noted.
16. No air ducts were noted.
17. Speed in miles per hour:
 - a. Compared to a transport at slow speeds as in gliding.
18. No sound was heard.
19. No projections were noted.
20. The object disappeared behind trees.

Relative to the Observer

1. Name of observer: Mr. [REDACTED]
2. Address: [REDACTED], Hopkins, Minnesota
3. Occupation: Salesman
4. Employer: Fels & Company, Philadelphia, Pennsylvania
5. Experience:
 - a. No special experience that would contribute to observation.
6. Ability to determine color, speed of moving objects and size at distance considered fair.
7. Reliability of observer:
 - a. Neighbors and police department of Minneapolis, Minnesota report Mr. Armstrong exceptionally reliable.
8. Notes relative to observer:
 - a. Sightings were obtained from position of automobile and known distances.
 - b. Attention was drawn to the object by its' bright light.

2 UNCLASSIFIED

[REDACTED]
263B

[REDACTED]
UNCLASSIFIED

11. Effect on clouds was not noticed.
12. No lights were noted other than entire luminous body.
13. No means of support was evident.
14. No means of propulsion was evident.
15. No means of control and stability were evident.
16. Physical features could not be distinguished.
17. Speed in miles per hour:
 - a. Much faster than high speed aircraft; very much slower than falling star.
18. No sound was heard.
19. No projections were observed.
20. Manner of disappearance:
 - a. Object disappeared behind trees. It seemed to have struck the ground within one-half miles. Brightness increased as object came nearer.

Relative to the Observer

1. Name of observer: [REDACTED]
2. Address: [REDACTED], Minneapolis, Minnesota
3. Occupation: Electrician.
4. Employed by Northwest Airlines, Minneapolis, Minnesota.
5. Experience:
 - a. Worked for two and one-half (2 1/2) years with radar as a scanner.
6. Ability to determine color, speed of moving objects and size at distance believed to be satisfactory.
7. Reliability of observer:
 - a. Neighbors and employer believe Mr. [REDACTED] to be very reliable.
8. Notes relative to observation:
 - a. Sightings were obtained from position of house.

UNCLASSIFIED

UNCLASSIFIED

EEI Project "SIGN"

b. Attention was drawn to the object by a light while sitting in a dark room before a large picture window facing West.

- 9. Witnesses: None
- 10. Mr. [REDACTED]'s character and intelligence are considered to be excellent.

GENERAL

- 1. Local weather sequence at 1930 CST, 12 March 1949:

Ceiling5500 feet scattered
 Visibility..... 15+ miles
 Pressure.....1021 millibars
 Temperature..... 31 degrees
 Dew Point..... 19 degrees
 Wind..... SW - 3 mph
 Altimeter..... 003

- 2. Winds Aloft:

2000 feet.....	230 degrees.....	10 mph
4000 feet.....	250 degrees.....	10 mph
6000 feet.....	270 degrees.....	15 mph
8000 feet.....	280 degrees.....	15 mph
10000 feet.....	290 degrees.....	15 mph
12000 feet.....	290 degrees.....	25 mph
14000 feet.....	300 degrees.....	30 mph
16000 feet.....	330 degrees.....	30 mph
20000 feet.....	310 degrees.....	35 mph
25000 feet.....	300 degrees.....	35 mph
30000 feet.....	300 degrees.....	55 mph
35000 feet.....	300 degrees.....	55 mph
40000 feet.....	310 degrees.....	65 mph
45000 feet.....	320 degrees.....	55 mph

- 3. Local operations officer for military commercial and private aircraft, reports all flights as routine.
- 4. Evidence of possible releases of testing devices not available.
- 5. Object not found to have contacted the earth.
- 6. Object not sufficiently near any surfact to warrant use of Geiger Counter.
- 7. Photographs not available.
- 8. Signed statements not obtained but may be, if necessary.
- 9. Physical evidence not found.

3 UNCLASSIFIED

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949
2. Time of sighting: 1958 CST
3. Where sighted:
 - a. Observed from the ground at 6933 Portland Avenue South, Minneapolis, Minnesota.
4. One object was sighted.
5. Distance of object from observer:
 - a. Considerable distance.
 - b. Angle of elevation from horizon:
 - (1) First sighted at 30-35° then approached, descending until disappearing behind trees.
 - c. Altitude was approximately 3,000 feet.
6. Time in sight was approximately five (5) seconds.
7. Appearance of object:
 - a. Orange red (fire color)
 - b. Shaped in a ball trailing fire, the leading part of which was the brightest. The ball appeared to rotate counter clockwise around it's lateral axis.



c. Apparent construction was a solid mass.

8. Direction of flight:
 - a. Approaching from Northwest to South.

9. Maneuvers:
 - a. None. Object followed a straight path from first point of sight on a 30° angle down.

10. There was no evidence of exhaust.

DOWNGRADED AT 3 YEAR INTERVALS.
 DECLASSIFIED AFTER 12 YEARS. UNCLASSIFIED
 DOD DIR 5200.10



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UNCLASSIFIED

EEI Project "SIGN"

9. Witnesses:

- a. Mr. [REDACTED], Minneapolis, Minnesota.
Employed by Mid-Continent Airlines as a co-pilot.
- b. CAA Controller on duty 1900-2000 hours CST at Des Moines, Iowa.
- (1) Held radio conversation with Mr. [REDACTED] immediately following the disappearance of object and he, the controller, commented that the object appeared to be a burning aircraft.

10. Mr. [REDACTED]'s character and intelligence are considered to be excellent.

GENERAL

1. Local weather conditions as recalled by Mr. [REDACTED] and Mr. [REDACTED] at the time of sighting object were as follows:
- a. Surface winds East at 10 mph. Winds aloft at 3,000 feet East at 15 mph.

UNCLASSIFIED

[REDACTED]

UNCLASSIFIED

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas,
16 March 1949, subj, "Unusual Lights"

d. Object sighted:

- (1) Number: 1
- (2) Shape: Roundish head with hazy smoke trail.
- (3) Size: Not known
- (4) Color: Pale white light at head
- (5) Speed: Not known
- (6) Direction: From S 58° E to S 54° E
- (7) Maneuverability: No deviation
- (8) Altitude: From 58° above horizon to 54° above
- (9) Sound: None
- (10) Exhaust trail: Left hazy white smoke trail
- (11) Remarks: Travelled in arc and visible "long enough to snap your fingers."

2. From observation point #4 (see attached overlay).

- a. Location: 911.6 - 856.7; Time: About 0103.
- b. Weather: Clear (see attached weather report).
- c. Witness: [REDACTED]
Company A, 42nd AIB
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Lemon with tail
- (3) Size: Not known
- (4) Color: Pale reddish nose, whitish red trail
- (5) Speed: Not known, but very fast
- (6) Direction: From N 56° W to S 64° W
- (7) Maneuverability: No deviation
- (8) Altitude: From 15° above horizon at beginning and end of arc.
- (9) Sound: None
- (10) Exhaust trail: Whitish red trail
- (11) Remarks: Good observer. Stated that "light" started from point above horizon then arced upward and down to 15° when it disappeared. Was perfect arc. He was able to run 10 paces toward field telephone to report light before it vanished.

The following incident may or may not be connected: At about 1930 hours on 7 March 1949, a flashlight was seen moving about the Q Area fence line near the air strip. It could not be told by the observer whether the light was within or

UNCLASSIFIED

6

[REDACTED]

DOWNGRADED AT 3 YEAR INTERVAL
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

FBI Project "SIGN"

9. Tactics or maneuvers:
 - a. Forward and descending path.
10. No evidence of exhaust.
11. Cloud formations were not noted.
12. No lights were noted except that entire object was illuminated.
13. No visible means of support was noted.
14. Propulsion: No opinion.
15. No method of control or stability was noted.
16. No features were noted.
17. Speed in miles per hour not estimated except definitely slower than falling star.
18. No sound was noted.
19. No projections were observed.
20. Object disappeared below the horizon.

Relative to the Observer

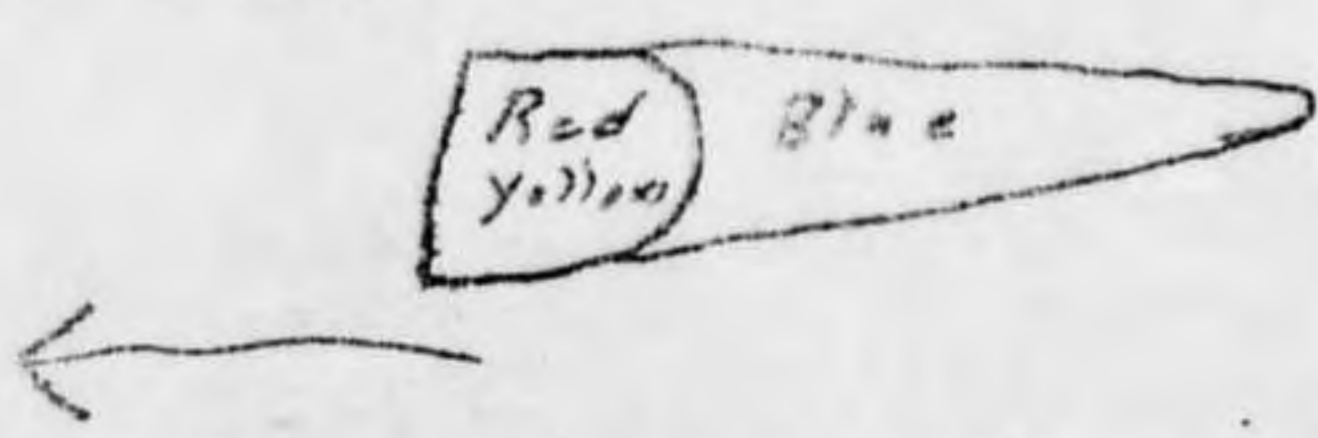
1. Name of observer: [REDACTED]
2. Address: [REDACTED] Minneapolis, Minnesota
3. Occupation: Airlines Captain.
4. Place of business: Mid-Continent Airlines, Minneapolis, Minnesota.
5. Experience: Nineteen (19) years as pilot.
6. Ability to determine color, speed of moving objects and size at distance is believed to be excellent.
7. Reliability of observer:
 - a. Neighbors and employer consider Mr. [REDACTED] exceptionally reliable.
8. Notes relative to observation:
 - a. Sightings obtained from position of aircraft. Aircraft still on course when object disappeared.
 - b. Attention was drawn to object by the co-pilot, Mr. [REDACTED]

ESSENTIAL ELEMENTS OF INFORMATION

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949
2. Time of sighting: 1950-1955 CST
3. Where sighted:
 - a. Air
 - (1) Aircraft DC-3, speed 160 mph, altitude 3,000 MSL, direction 325°.
 - (2) Had just passed Chariton, Iowa and was approximately forty (40) miles S-SE of Des Moines' Municipal Airport.
 - (3) Clock position of object from observers aircraft was eleven (11) o'clock.
4. One object was sighted.
5. Distance of object from observer:
 - a. Definitely a considerable distance, perhaps fifty (50) miles possibly much more at an elevation angle.
 - b. Angle of elevation from horizon approximately 35°.
 - c. No accurate estimate of altitude given.
6. Time in sight: approximately five (5) seconds.
7. Appearance of object:
 - a. Color was reddish yellow at leading edge with blue trailing area.
 - b. Shape:



Reported As a Ball with leading Edge Straight.
 - c. Apparent construction: Fiery
 - d. Size:
 - (1) Quite large. Appeared six or eight times larger than a falling star.
8. Direction of flight:
 - a. Descending from East to West.

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 50010

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Primary Form 309
(- Pat 57)



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OF INFORMATION

DATE 18 March 1949

PREPARING OFFICE Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT UNUSUAL LIGHTS (452.1 AKADB)

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION. Table with columns: OF SOURCE (A-F) and OF INFORMATION (1-6).

SUMMARY OF INFORMATION

Eight moving "lights" appeared in the atmosphere over or in the vicinity of the "Q" area, AFSWP, Camp Hood, Texas, on the evening of 17 March 1949. At the time of these sightings, the alert guard of the 2nd Armored Division, under the Assistant AC of S, G-2 of Camp Hood, was in the area concerned and prepared to fire flares and record instrument readings of elevation and azimuth. The purpose was to check the powers of observation of observers who had previously reported the phenomena observed on 6-7-8 March 1949 and heretofore reported in Summary of Information, this headquarters, dated 17 March 1949, subject: "Unusual Lights." However, before this operation could be begun, the series of 8 unusual "lights" appeared.

Coordinates of lights and time of sighting follow:

Table with 3 columns: Number (1-8), Coordinates, and Time. Includes handwritten notes on the left margin.

Coordinates were based on dual sightings of each light by sights on tanks of observers. Time was clocked at instant of sighting. Captain McCullough, the Assistant G-2, personally observed three of the lights. Physical characteristics of these "lights" were reported as "quite different" from those reported on 6-7-8 March 1949. One burst into a green cluster. One was reddish, another white. One observer described some of them as similar to Very Pistol flares. While this phenomena was occurring, a security detachment from the "Q" area arrived in the vicinity of the alert crew from the 2nd Armored Division.

DOWNGRADED AT 3 YEAR INTERVALS DECLASSIFIED AFTER 12 YEARS. DOD DLB 5200.10

UNCLASSIFIED 3-20112

UNCLASSIFIED

SUMMARY OF INFORMATION

DATE

13 March 1949

PREPARING OFFICE

Office of the AG of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT

UNUSUAL LIGHTS
(452.1 AKADB)

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:

COMPLETELY RELIABLE A
 USUALLY RELIABLE B
 FAIRLY RELIABLE C
 NOT USUALLY RELIABLE D
 UNRELIABLE E
 RELIABILITY UNKNOWN F

OF INFORMATION:

CONFIRMED BY OTHER SOURCES . . . 1
 PROBABLY TRUE 2
 POSSIBLY TRUE 3
 DOUBTFULLY TRUE 4
 IMPROBABLE 5
 TRUTH CANNOT BE JUDGED 6

SUMMARY OF INFORMATION

It was then determined that no one in the "Q" area was responsible for the phenomena. "Q" area then went on alert status. Ordnance check has shown that nothing in the way of pyrotechnic missiles has been issued or used in months. Investigation of whole area by ground crews is being made and additional reports will be rendered. As in the case of the 6-7-8 March "lights," those of the 17th "bracket" the "Q" area. One group of 3 lights being North of the area and one group of 5 lights just South of the area. [Overlay showing locations is attached.] (EXHIBIT I)

Federal Bureau of Investigation, San Antonio, Texas, Office of Naval Intelligence, San Antonio, Texas, have been notified. Director of Intelligence, Air Materiel Command, Office of Special Investigations, Kirtland Air Force Base; and Commanding General, Sandia Base, are on distribution of this Summary.

DOWNGRADED AT 3 YEAR INTERVALS
 DECLASSIFIED AFTER 12 YEARS.
 DOD DIR 5200.10

DISTRIBUTION

FBI, Santex; ONI, Santex; DI, GSUSA; CG, AMC; OSI, Kirtland AFB; CG, Sandia Base; File

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UNCLASSIFIED
HEADQUARTERS FOURTH ARMY
FORT SAM HOUSTON, TEXAS

452.1 AKADB

18 March 1949

SUBJECT: Unusual Lights

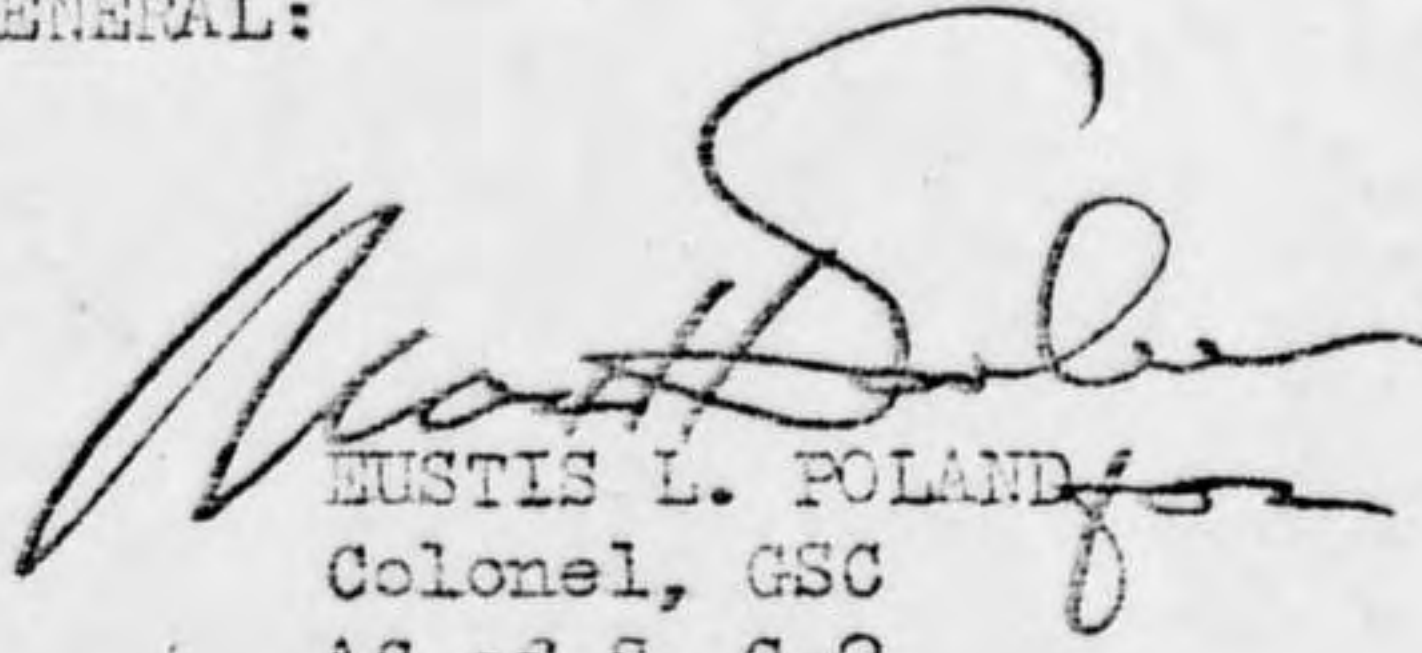
TO: Commanding General
Air Materiel Command
Wright Patterson Air Force Base
Dayton, Ohio
ATTN: M.C.I.

1. Reference letter, Intelligence Division, General Staff, United States Army, CSGID 452.1, 25 March 1948, subj, "Unconventional Aircraft," and to Control No. A-1917.

2. The inclosed Summary of Information, this office, 18 March 1949, subject, "Unusual Lights," re eight moving "lights" sighted over "C" Area, Camp Hood, Texas, on 17 March 1949, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

1 Incl
As stated


EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

DOWNGRADED AT 3 YEAR INTERVAL
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

S-26112

UNCLASSIFIED

00259

TRANSMITTAL

RA RESTRICTED

AFC FORM NO. 6 SUPERSEDES AWC FORM NO. 60-108

FROM: **MCA 21**

DATE: **3/25/49**

IDENTIFICATION NUMBER

3-25-49

INCOMING	INTER-OFFICE	OUTGOING	DOM. INTL. FILE COPY	REG. MAIL FILE COPY	NO FILE COPY
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FROM: **442 1st St SW Wash DC 20540: CG ARC ATTN:**

REG. NO. **117543**

MCI

DESCRIPTION, DATES AND SUBJECT:

LTR 3/18 (2-2P) UNUSUAL LIGHTS

INCLOSURES:

**11 cy Sum of Info 3/18 (1-2)P w/21 Exhibit (dmg)
n/a (1-1P)**

G. P. O.: 1948 - 799959

TO: (OFFICE SYMBOL)	COPY NO.	REC'D BY (FULL SIGNATURE)	DATE REC'D	HOUR
1		<i>[Signature]</i>	3-25	11:00
2				
3		<i>[Signature]</i>	3/25	16:15
4				

RESTRICTED

CONTROL NO
0-969

SUBJECT: ~~LIX~~
Unusual Lights

DECIMAL FILE NO.:
S-112-261

FOLLOW UP ON
DATE

FROM: 4th Army Ft San Houston Tex
TO: IAXO

DATED 3/18/49
NO. INCLS. 1

RECORDING
DESK AXI-3

DATE 3/25/49
RECORDED
HOUR 1230

	ROUTED TO	SUSPENSE DATE	ESTABLISHED BY (INITIALS)	DATE
1	IAXO	N/R	Quart	25 Mar 49
2				
3				

DATE OF REPLY

OTHER DISPOSITION:

TRANSMITTAL
AMC FORM NO. 10-2
(20 NOV. 47)
SEE OTHER SIDE
FOR REMARKS

UNCLASSIFIED

8 Sightings

INCIDENT NO. 283

1. Date of Observation 17 March Date of Interview _____
2. Exact Time (local) 1952, 1953, 2000, 2010, 2024, 2152
3. Place of Observation Camp Hood, Texas
4. Position of observer Ground
5. What attracted attention to object Light
6. Number of objects 8
7. Apparent size
8. Color of object Green, red, white
9. Shape Similar to Very Pistol flare
10. Altitude
11. Direction from observer (1) 250° (2) 350° (3) 250° (4) 155° (5) 295° (6) 80°
(7) 0° (8) 155°
12. Distance from observer
13. Direction of flight of object(s)
14. Time in sight
15. Speed
16. Sound and odor
17. Trail
18. Luminosity
19. Projections
20. Maneuvers
21. Manner of disappearance
22. Effect on Clouds
23. Additional information concerning object
24. Weather Conditions

(SEE NARRATIVE ON PAGE #2)

(over)

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Page 2

Incident 283

Name and address of observer: Personnel of Camp Hood Base

Occupation and hobbies: Soldiers

Comments of Interrogator relative to intelligence and character of observer(s):

NARRATIVE SUMMARY:

Eight moving "lights" appeared in the atmosphere over or in the vicinity of the "Q" area, AFSWP, Camp Hood, Texas, on the evening of 17 March 1949. At the time of these sightings, the alert guard of the 2nd Armored Division, under the Assistant AC of S, G-2 of Camp Hood, was in the area concerned and prepared to fire flares and record instrument readings of elevation and azimuth. The purpose was to check the powers of observation of observers who had previously reported the phenomena observed on 6-7-8 March 1949 and heretofore reported in Summary of Information, this headquarters, dated 17 March 1949, subject: "Unusual Lights." However, before this operation could be begun, the series of 8 unusual "lights" appeared.

Coordinates of lights and time of sighting follow:

	<u>Coordinates</u>	<u>Time</u>
1.	910.40 - 855.14	1952
2.	910.39 - 860.13	1958
3.	910.42 - 860.14	1958
4.	910.38 - 860.15	2000
5.	910.32 - 855.20	2000
6.	910.30 - 855.17	2010
7.	910.36 - 855.06	2024
8.	910.37 - 855.35	2152

Coordinates were based on dual sightings of each light by sights on tanks of observers. Time was clocked at instant of sighting. Captain McCullough, the Assistant G-2, personally observed three of the lights. Physical characteristics of the "lights" were reported as "quite different" from those reported on 6-7-8 March 1949. One burst into a green cluster. One was reddish, another white. One observer described some of them as similar to Very Pistol flares. While this phenomena was occurring, a security detachment from the "Q" area arrived in the vicinity of the crew from the 2nd Armored Division.

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[REDACTED]

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S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas,
16 March 1949, subj, "Unusual Lights"

- (5) Speed: Not known
- (6) Direction: S 20° W
- (7) Maneuverability: None--fixed flash
- (8) Altitude: 26° above horizon
- (9) Sound: None
- (10) Exhaust trail: None

4. From observation point #7 (see attached overlay)

- a. Location: 909.0 - 856.9; Time: 0145 hours.
- b. Weather: Clear (see attached weather report).
- c. Witness: [REDACTED]
1st Provost Security Sq
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Teardrop
- (3) Size: "About 2 ft by 1 ft"
- (4) Color: Orange
- (5) Speed: Not known
- (6) Direction: N 60° E
- (7) Maneuverability: No deviation
- (8) Altitude: 4 when first seen--dropped vertically
- (9) Sound: None
- (10) Exhaust trail: None
- (11) Remarks: Witness said this "light" dropped vertically to ground and disappeared behind trees directly in front of him. In view "about 2 seconds."

Observations on 8 March 1949:

1. From observation point #1 (see attached overlay).

- a. Location: 914.3 - 855.7; Time: About 0103 hours.
- b. Weather: Clear (see attached weather report).
- c. Witness: [REDACTED]
42nd AIB, Company A
Camp Hood, Texas

DOWNGRADED AT 3 YEAR INTERVAL
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

[REDACTED]

File

UNCLASSIFIED

Page 2 3

Incident 283

Name and address of observer:

Occupation and hobbies:

Comments of Interrogator relative to intelligence and character of observer(s):

NARRATIVE SUMMARY:

It was then determined that no one in the "Q" area was responsible for the phenomena. "Q" area then went on alert status. Ordnance check has shown that nothing in the way of pyrotechnic missiles has been issued or used in months. Investigation of whole area by ground crews is being made and additional reports will be rendered. As in the case of the 6-7-8 March "lights", those of the 17th "bracket" the "Q" area. One group of 3 lights being North of the area and one group of 5 lights just South of the area. (Overlay showing locations is attached.)

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452.1 AFADB

18 March 1949

SUBJECT: Unusual Lights

TO: Commanding General
Air Materiel Command
Wright Patterson Air Force Base
Dayton, Ohio
ATTN: W.C.I.

1. Reference letter, Intelligence Division, General Staff, United States Army, CSGID 452.1, 25 March 1948, subj, "Unconventional Aircraft," and to Control No. A-1917.

2. The inclosed Summary of Information, this office, 18 March 1949, subject, "Unusual Lights," re eight moving "lights" sighted over "Q" Area, Camp Hood, Texas, on 17 March 1949, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

1 Incl
As stated

EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

S-26712

1/7. Office of the Air Corps, Headquarters Fourth Army, Fort San Francisco, Texas
15 March 1948, sub. "Unusual Lights"

1. Object sighted:

- (1) Number: 1
- (2) Shape: Oblong
- (3) Size: Described as "about 2 ft. by 1 ft."
- (4) Color: Pale blue-white light
- (5) Speed: Not known
- (6) Direction: From 171° W to 181° W
- (7) Maneuverability: No deviation from course
- (8) Altitude: From 5° above horizon to 15° above
- (9) Sounds: None
- (10) Exhaust trails: Sgt. Wilkey reports none. Sgt. Brown reported a faint, bluish, red trail extending about three times the length of the body.

2. From observation point 11 (see attached overlay):

a. Location of points 91.3 - 855.7. Time: About 2020 hours.

b. Weather: Overcast (see attached weather report).

c. Witnesses: Sgt. Brown, 1st Bombardment, US 57122015

1st Air Company
Camp Hood, Texas

Sgt. Frank (Call) Smith, US 57100167

1st Air Company
Camp Hood, Texas

3. Object sighted:

- (1) Number: 1
- (2) Shape: Elliptical disk
- (3) Size: Loose size basketball
- (4) Color: Pale blue-white light
- (5) Speed: Not known
- (6) Direction: 180° W
- (7) Maneuverability: Movement a "Fixed Disk"
- (8) Altitude: 5° above horizon
- (9) Sounds: None
- (10) Exhaust trails: None

540808-3

CLASSIFIED

U.S. OFFICE OF THE ADJUTANT GENERAL, Quartermaster General's Office, Fort Belvoir, Colorado
16 March 1968, 10:40 hours, 10:40 hours

1. From observation point #1 (see attached sketch)

a. Location: 511.5 - 554.1, zone 0115 hours

b. Weather: Clear (see attached weather report)

c. Witness: PFC BRUCE D. MOORE, US 5710156
1st AID, Company A
Camp Hood, Texas

d. Object sketch:

- 18) Height: 150 ft
- 19) Shape: irregular, about 100 ft long
- 20) Color: light colored, sandy trail
- 21) Direction: from E 210° to E 260°
- 22) Observability: in distance from ground
- 23) Altitude: from 210° shows horizon at 210°
- 24) Remarks: none
- 25) Nature: trail, orange trail about 100 ft long
- 26) Remarks: appeared to be going over ground

Observation on 7 March 1968

1. From observation point #1 (see attached sketch)

a. Location: 511.5 - 554.1, zone 0115 hours

b. Weather: Clear (see attached weather report)

c. Witness: PFC BRUCE D. MOORE, US 5710156
1st AID, Company A
Camp Hood, Texas

d. Object sketch:

- 18) Height: 150 ft
- 19) Shape: like glass ball
- 20) Color: yellow ball
- 21) Direction: 100° E
- 22) Observability: in distance from ground
- 23) Altitude: 65° 30' above horizon
- 24) Remarks: none
- 25) Nature: trail, brown

5407084

SUMMARY OF INFORMATION

540808

Office of the Chief of Staff, Headquarters Fourth Army, Fort Sill, Oklahoma, 1949

UNCLASSIFIED
152-3 ARMS

CLASSIFICATION		CONTROLS	
CONFIDENTIAL	SECRET	GROUP 1	GROUP 2
SECRET	TOP SECRET	GROUP 3	GROUP 4
TOP SECRET	TOP SECRET	GROUP 5	GROUP 6
TOP SECRET	TOP SECRET	GROUP 7	GROUP 8
TOP SECRET	TOP SECRET	GROUP 9	GROUP 10

Following is an interim summary predicated on request of the Fourth Army Liaison Officer at Sandia Base for this headquarters to investigate and report on "fireball" phenomena reported to the Commanding General, Sandia Base, by ARSOF installation at Camp Hood, Texas. Report stated that several sightings of unusual "light" phenomena in the atmosphere above Site 100 (U Area) had been made by security personnel there during the period 6 - 8 March 1949.

540808

AT CAMP HOOD, it was determined that this type of phenomena, although unreported from the Camp Hood Area, has the same general characteristics of the phenomena observed during the past several months at Sandia Base. It was determined that in different locations and some were not certain as to time. It is possible that observations reported within the same hour on the same date are simultaneous. It should be noted that none of the observers had been instructed to look for or report any form of atmospheric phenomena. All stated without qualification that they had never before seen anything resembling the reported phenomena. All claimed to have seen "falling stars" nearly every night on the Camp Hood Base during but all were emphatic in stating that this phenomena was quite different. All men were interrogated separately and had no common opinion that they would be questioned. After the interrogation they were taken to the spot where the observations had been made. These points were numbered and then marked on maps Camp Hood and vicinity, 1/82 500 1013. Overlays have been made and a copy is being attached. The observer was then told to aim a surveying instrument directly along for the purpose at the celestial points of pre-fix and of termination of the phenomena. Vertical angles and magnetic azimuth of each point was then recorded. In most cases the observer was able to fix azimuth by some terrain features. Vertical angles were of course estimated except when observations coincided with sight on tree lines.

Observations on 6 March 1949

- 1. From observation point #6 (see attached overlay)
 - a. Location of points 999-7 - 67(5) time 2100 hours.
 - b. Weather Overcast (see attached weather report).
 - c. Witnesses:
 - Sgt Robert J. Victory, AF #1092306
 - 1st Private Security Sq
 - 111000 Base, Camp Hood, Texas
 - Pfc John C. Busby, AF #1257116
 - 1st Private Security Sq
 - 111000 Base, Camp Hood, Texas

540808-2

WD-568
 0711

Office of the AG of the 4th Bombardment Group, 1st Bombardment Wing
16 March 1953, 0100 hours

(1) Remarks: This observer is a licensed pilot. He is not to
make landing and observation of aircraft. He is not to
even anything like this instrument.

2. From observation point 2 (see attached overlay).

a. Location: 915-1 - 856-2, time: 0115 - 0130 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pfc Paul C. Dugan, US 5720806
12th AB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Like flash bulb
- (3) Size: Basketball
- (4) Color: Bright white
- (5) Speed: None
- (6) Direction: 1-150 Y
- (7) Maneuverability: Uncontrolled flight
- (8) Altitude: 27,000 above horizon
- (9) Sound: None
- (10) Exhaust trail: None

3. From observation point 3 (see attached overlay).

a. Location: 911-1 - 856-2, time: 0130 - 0145 hours.

b. Weather: Clear (see attached weather report).

c. Witnesses: Pfc Francisco (111) Gonzales, US 5715815
12th AB, Company A
Camp Hood, Texas
Pfc Severino L. Dign, US 5715836
12th AB, Company A
Camp Hood, Texas

d. Object sighted:

- (1) Number: 1
- (2) Shape: Like flash bulb
- (3) Size: Like flash bulb
- (4) Color: Bright white

5407095

Office of the AGAS, U.S. Army, Fort Benning, Georgia
16 March 1949, subj: "Unusual Light"

- (5) Speed: Not known
- (6) Direction: 200°
- (7) Maneuverability: Long-sighted flash
- (8) Altitude: 250' above horizon
- (9) Sound: None
- (10) Change in Light: None

1. From observation point #7 (see attached overlay)

a. Location: 909-D - 856-9. Time: 0145 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pfc Max Edwin Malone, US 15/1897
1st Cavalry Division
Camp Hood, Texas

d. Object sighted:

189833333333
Number: 1
Shape: Flashing
Size: About 2 ft by 1 ft
Color: Orange
Speed: Not known
Direction: 120°
Maneuverability: In deviation
Altitude: 100' when first seen - dropped vertically
Sound: None
Change in Light: None
Remarks: This "light" dropped vertically to ground and disappeared behind trees directly in front of him in view about 2 seconds.

Observations on 8 March 1949

1. From observation point #1 (see attached overlay)

a. Location: 911-D - 855-7. Time: About 0105 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pfc Charles H. Fyfe, US 5721002
1st Cav Div, Company A
Camp Hood, Texas

Mal

5405086

5/1. Office of the AD of the 1st AF, Headquarters Fourth Army, Fort Belvoir, Denver
16 March 1949 - subject: "Unusual Lights"

1a. Object sighted:

- (1) Number: 1
- (2) Shape: Hummocky head with heavy smoke trail
- (3) Size: Not known
- (4) Color: Pale white light at head
- (5) Speed: Not known
- (6) Direction: From S 50° E to S 40° E
- (7) Maneuverability: No deviation
- (8) Altitude: From 50° above horizon to 51° above
- (9) Sounds: None
- (10) Exhaust trails: Left heavy white smoke trail
- (11) Remarks: Traveled in arc and visible long enough to map your course.

2a. Time observation: 0104 (with attached overlay).

3a. Location: Slaton 8507. Time: About 0105.

4a. Weather: Clear (see attached weather report).

5a. Witness: Cpl Luke Burke Sims, RA 3875446
Company 4, 2nd AB
Camp Hood, Texas

6a. Object sighted:

- (1) Number: 1
- (2) Shape: Lemon with tail
- (3) Size: Not known
- (4) Color: Pale reddish nose, whitish red trail
- (5) Speed: Not known, but very fast
- (6) Direction: From S 50° E to S 40° E
- (7) Maneuverability: No deviation
- (8) Altitude: From 50° above horizon at beginning and end of arc
- (9) Sounds: None
- (10) Exhaust trails: Whitish red trail
- (11) Remarks: Good observation. Stated that "light" started from point above horizon then arced to west and down to 15° when it disappeared. Was perfect arc. He was able to run 10 paces toward field telephone to report light before it vanished.

The following incident may or may not be connected. At about 1:40 hours on 7 March 1949, a F4U aircraft was seen moving about the 2 Area fence line near the air strip. It could not be told by the observer whether the light was within or

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152-1 ABAD

2nd Ind

Headquarters Fourth Army, Fort Sam Houston, Texas, 2 May 1949

TO: Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, ATTN: M.C.I.

Guide to Investigation is forwarded as requested.

FOR THE COMMANDING GENERAL:

2 Incls

1-5/1, subj. "Unidentified Flying Light Phenomena,"

9 Mar 49

2-Guide to Investigation re observation 8 Mar 49, Los Alamos, N.M., w/3 incls

KUSTIS L. POLAND

Colonel, GSG

AG of S, G-2

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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HEADQUARTERS FOURTH ARMY
FORT SAW HOUSTON, TEXAS

Handwritten initials

15241 AIR DB

17 March 1949

SUBJECT: Casual Lights

TO: Director of Intelligence
General Staff, United States Army
Washington 25, D. C.

540808

The attached Summary of Information, this office, subject as above, 16 March 1949, re reports of "lights" observed over Camp Hood, Texas, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

Signature of Curtis L. Poland

CURTIS L. POLAND
Colonel, GSO
AF of S, G-2

1 Encl
As stated w/EXHIBIT I, II,
III, and IV

Handwritten number 540808

UNCLASSIFIED

/100

452.1 AKADE

4 April 1949

SUBJECT: Unusual Light

TO: Commanding General
Air Materiel Command
Wright Patterson Air Force Base
Dayton, Ohio
ATTN: M.C.I.

1. Reference letter Intelligence Division, General Staff, United States Army, CSCID 452.1, 25 March 1948, subject, "Unconventional Aircraft," and to Control No. A-1917.

2. The inclosed report of Incident No. 15, re sighting of "light" over Camp Hood, Texas, dated 1 April 1949 (Incl 1) and overlay (Incl 2) are forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

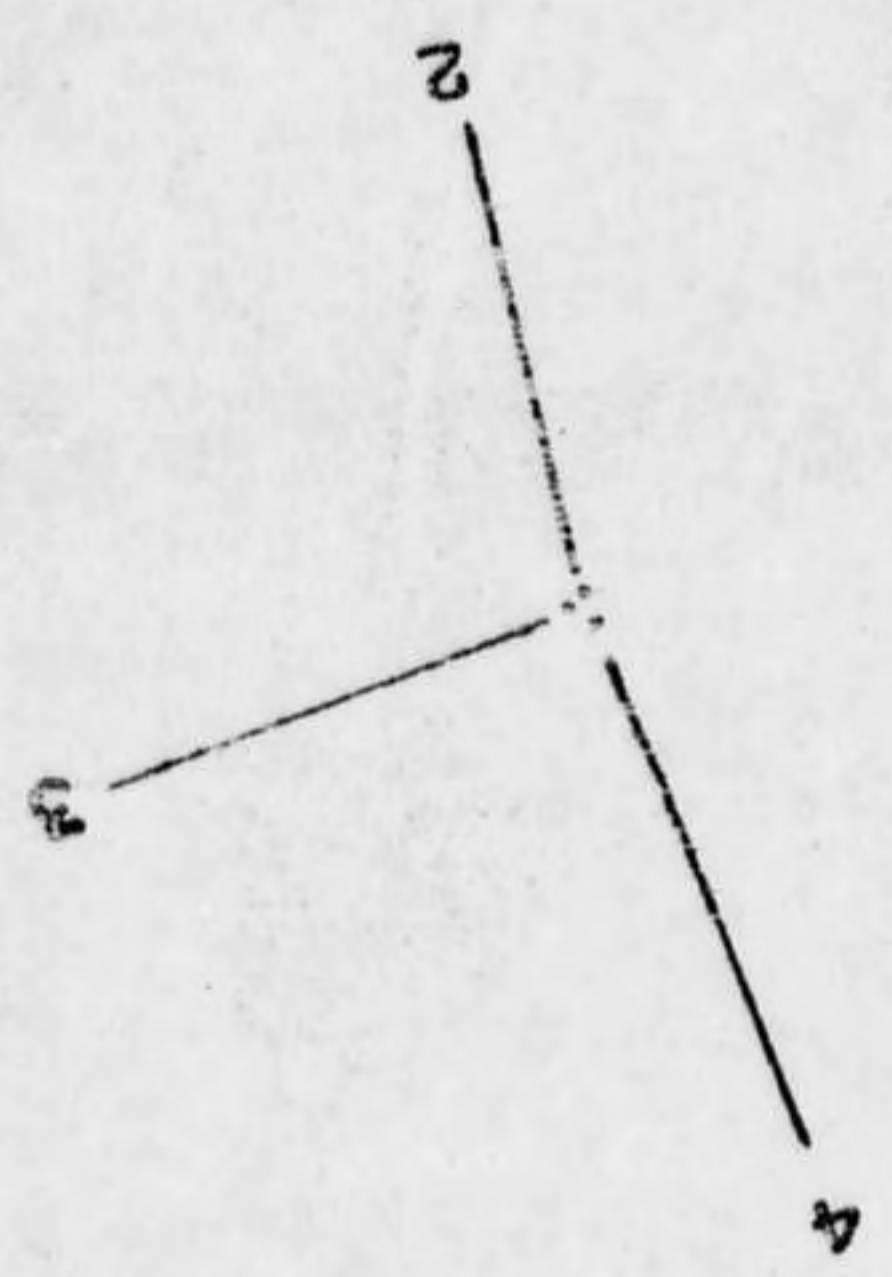
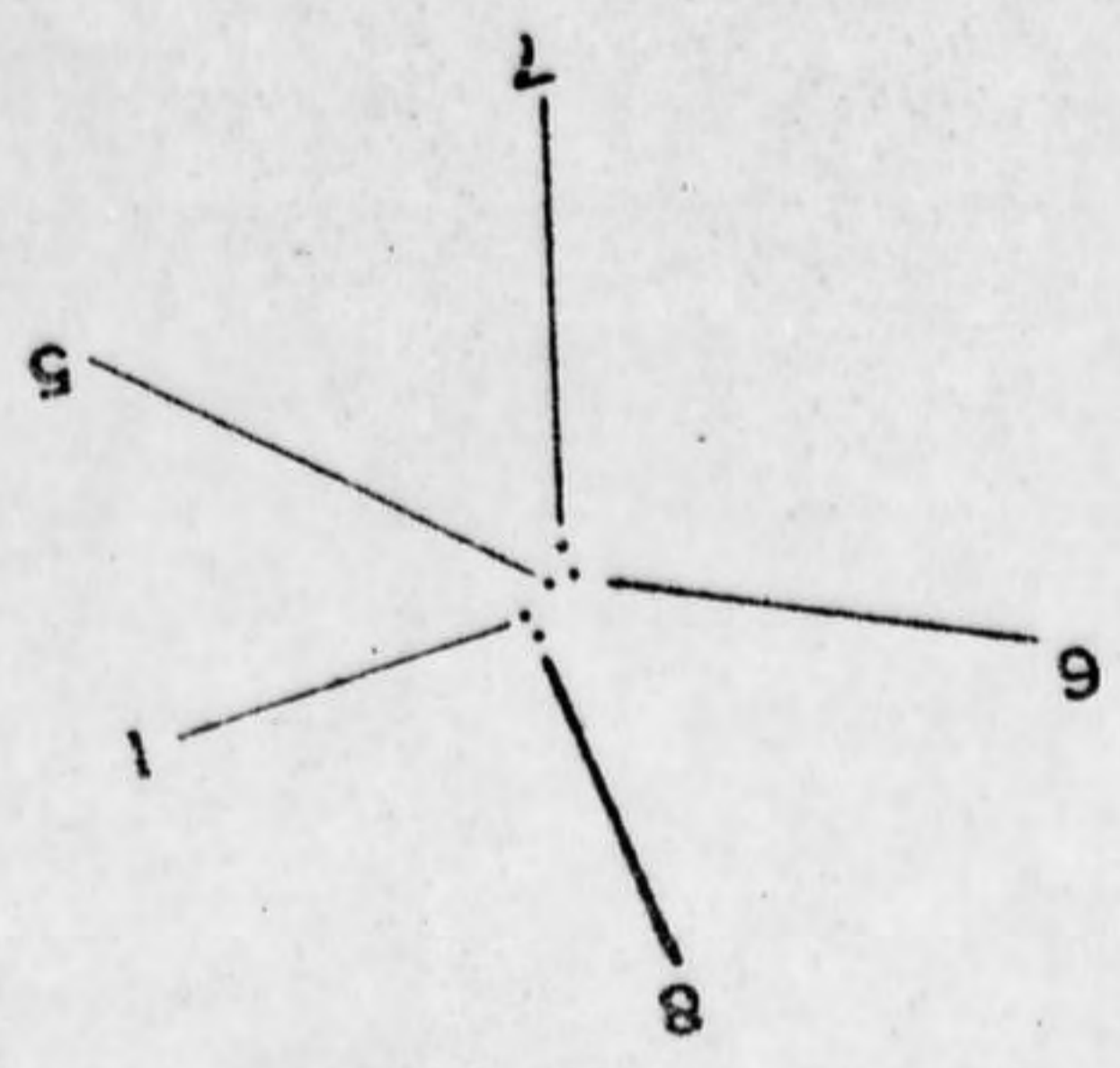
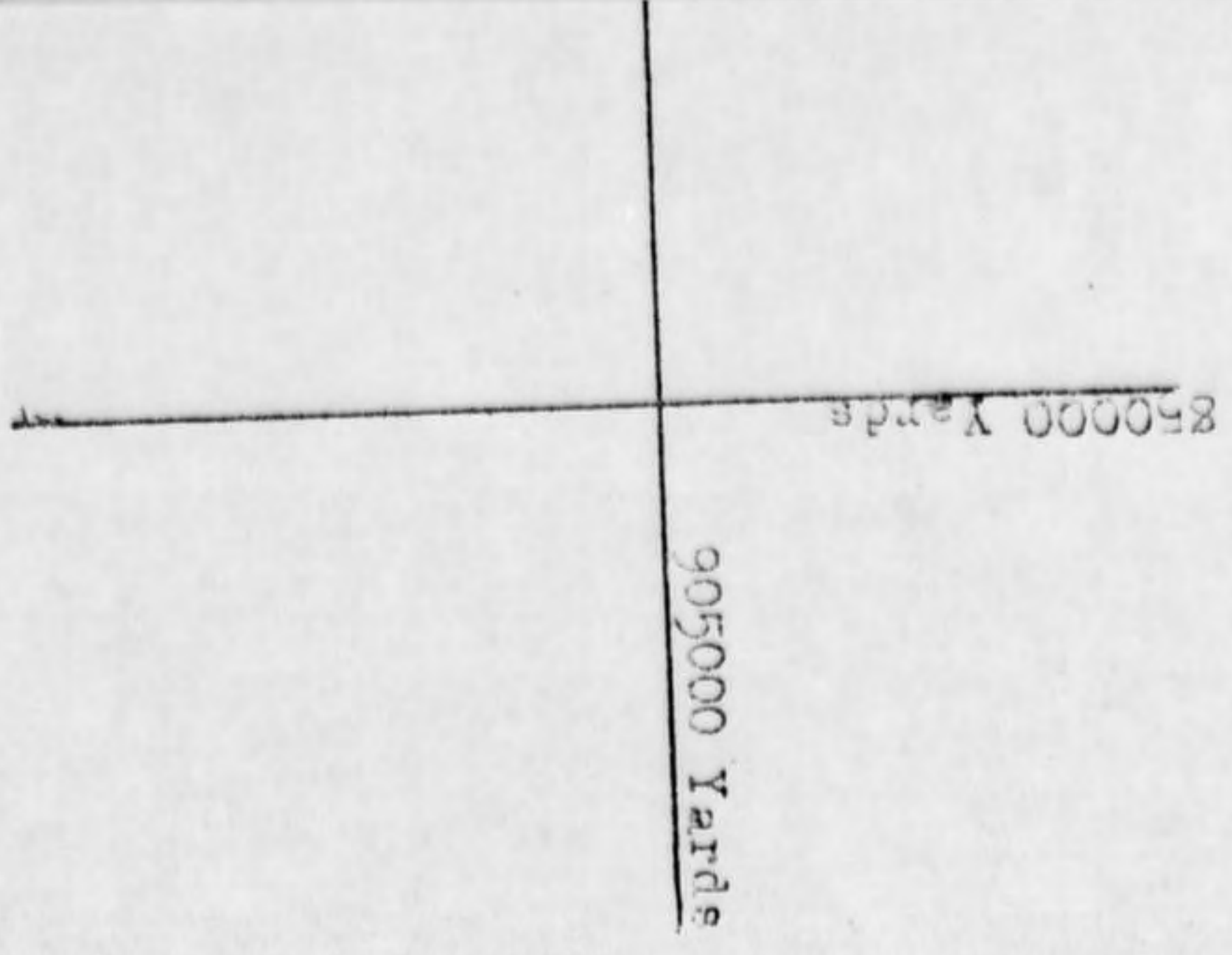
2 Incls
As stated

EUSTIS L. POLAND
Colonel, CSC
AC of S, G-2

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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MAP:

TANK DESTROYER CENTER, CAMP HOOD, TEXAS

SCALE: 1:62500

(First Edition 1943)

920

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[REDACTED]

UNCLASSIFIED

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas,
16 March 1949, subj, "Unusual Lights"

without the fence. The Security Officer of Site Baker is investigating. He stated
the light was not carried by any of the AFSWP personnel.

Investigation continues in an effort to determine cause of the "lights." Last
information is that 32 trip flares have been put into the general area by the
2nd Armored Division and that some may have been set off by wild animals. Subse-
quent summary will be rendered when more exact evidence on flares is obtained. It
is presently known, however, that these flares explode on the ground and do not
shoot into the air.

No conclusion is drawn from the data on attached overlay other than to note
that the "lights" form a rough circle about the "Q" Area. Copy of surface weather
observations for Camp Hood on the 6, 7, and 8 March 1949 are attached as a possible
aid in analysis. This report covers only day hours since the USAF weather service
at Camp Hood closes at 1700 hours and opens at 0730 hours.

(B-2)

EXHIBIT I - Overlay, Tank Destroyer Center, Camp Hood, Texas
EXHIBIT II - Weather Report, 6 March 1949, Camp Hood, Texas
EXHIBIT III - Weather Report, 7 March 1949, Camp Hood, Texas
EXHIBIT IV - Weather Report, 8 March 1949, Camp Hood, Texas

1

DOWNGRADED AT 2 YEAR INTERVAL
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[REDACTED]

nd

SUMMARY OF INFORMATION

DATE
16 March 1949

PREPARING OFFICE

Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT

Unusual Lights
452.1 AKADB

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:

COMPLETELY RELIABLE A
USUALLY RELIABLE B
FAIRLY RELIABLE C
NOT USUALLY RELIABLE D
UNRELIABLE E
RELIABILITY UNKNOWN F

OF INFORMATION:

CONFIRMED BY OTHER SOURCES . . . 1
PROBABLY TRUE 2
POSSIBLY TRUE 3
DOUBTFULLY TRUE 4
IMPROBABLE 5
TRUTH CANNOT BE JUDGED 6

SUMMARY OF INFORMATION

Following is an interim summary predicated on request of the Fourth Army Liaison Officer at Sandia Base for this headquarters to investigate and report on "fireball" phenomena reported to the Commanding General, Sandia Base, by AFSWP installation at Camp Hood, Texas. Report stated that several sightings of unusual "light" phenomena in the atmosphere above Site Baker (Q Area) had been made by security personnel there during the period 6 - 8 March 1949.

AT CAMP HOOD, it was determined that this type of phenomena, hitherto unreported from the Camp Hood Area, has the same general characteristics of the phenomena observed during the past several months at Sandia Base. Because observers were in different locations and some were not certain as to time, it is possible that observation reported within the same hour on the same date are duplications. It should be noted that none of the observers had been instructed to look for or report any sort of atmospheric phenomena. All stated without equivocations that they had never before seen anything resembling the reported phenomena. All claimed to have seen "falling stars" nearly every night on the Camp Hood Reservation; but all were emphatic in stating that this phenomena was quite different. All men were interrogated separately and had no advance notice that they would be questioned. After the interrogation they were taken to the spot where the observations had been made. These points were numbered and then plotted on map, Camp Hood and vicinity, 1/62 500 1945. Overlays have been made and a copy is hereto attached. The observer was then told to aim a surveying instrument, brought along for the purpose, at the celestial points of origin and of termination of the phenomena. Vertical angles and magnetic azimuth of each point was then recorded. In most cases, the observer was able to fix azimuths by some terrain features. Vertical angles were of course estimated except where elevations of observations coincided with ridge or tree lines.

Observations on 6 March 1949:

1. From observation point #6 (see attached overlay)
 - a. Location of point: 909.7 - 857.5; Time: 2100 hours.
 - b. Weather: Overcast (see attached weather report).
 - c. Witnesses: Sgt [REDACTED]
1st Provost Security Sq
Killeen Base, Camp Hood, Texas

Pfc [REDACTED]
1st Provost Security Sq
Killeen Base, Camp Hood, Texas

DISTRIBUTION 1-DI, CSUSA; 2-CG, Sandia Base; 1-OSI, Kirtland AFB; File.

DOWNGRADED AT 3 YEAR INTERVIEW
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244-5557